

USDA National Nutrient Database for Standard ReferenceRelease 28

Nutrients: Tryptophan (g)

Food Subset: All Foods

Ordered by: Nutrient Content

Measured by: 100 g

Report Run at: September 18, 2016 06:38 EDT

NDB_No	Description	Tryptophan(g) Value Per
01258	Egg, white, dried, stabilized, glucose reduced	1,43
01136	Egg, white, dried, powder, stabilized, glucose reduced	1,27
01135	Egg, white, dried, flakes, stabilized, glucose reduced	1,18
16122	Soy protein isolate	1,12
16422	Soy protein isolate, potassium type	1,12
12033	Seeds, sesame flour, low-fat	1,10
01173	Egg, white, dried	1,00
11667	Seaweed, spirulina, dried	0,93
12032	Seeds, sesame flour, partially defatted	0,88
16121	Soy protein concentrate, produced by alcohol extraction	0,84
16420	Soy protein concentrate, produced by acid wash	0,84
35009	Whale, beluga, meat, dried (Alaska Native)	0,80
01133	Egg, whole, dried	0,78
01134	Egg, whole, dried, stabilized, glucose reduced	0,77
16135	Winged beans, mature seeds, raw	0,76
12008	Seeds, cottonseed flour, low fat (glandless)	0,75
16128	Tofu, dried-frozen (koyadofu)	0,75
16428	Tofu, dried-frozen (koyadofu), prepared with calcium sulfate	0,75
12011	Seeds, cottonseed meal, partially defatted (glandless)	0,74
12041	Seeds, sunflower seed flour, partially defatted	0,74
14067	Beverages, Protein powder soy based	0,72
15018	Fish, cod, Atlantic, dried and salted	0,70
16117	Soy flour, defatted	0,68
12170	Seeds, sesame flour, high-fat	0,67
16119	Soy meal, defatted, raw	0,65
10116	Pork, fresh, variety meats and by-products, pancreas, cooked, braised	0,62
12007	Seeds, cottonseed flour, partially defatted (glandless)	0,62
15178	Mollusks, whelk, unspecified, cooked, moist heat	0,62
16108	Soybeans, mature seeds, raw	0,59

NDB_No	Description	Tryptophan(g) Value Per
12014	Seeds, pumpkin and squash seed kernels, dried	0,58
16111	Soybeans, mature seeds, dry roasted	0,58
16106	Meat extender	0,57
12016	Seeds, pumpkin and squash seed kernels, roasted, without salt	0,57
12516	Seeds, pumpkin and squash seed kernels, roasted, with salt added	0,57
01146	Cheese, parmesan, shredded	0,56
01029	Cheese, mozzarella, low moisture, part-skim	0,55
01009	Cheese, cheddar	0,55
17167	Game meat, elk, cooked, roasted	0,54
18375	Leavening agents, yeast, baker's, active dry	0,54
11625	Parsley, freeze-dried	0,52
01026	Cheese, mozzarella, whole milk	0,52
16110	Soybeans, mature seeds, roasted, salted	0,51
16410	Soybeans, mature seeds, roasted, no salt added	0,51
01091	Milk, dry, nonfat, regular, without added vitamin A and vitamin D	0,51
01154	Milk, dry, nonfat, regular, with added vitamin A and vitamin D	0,51
16099	Peanut flour, defatted	0,51
16116	Soy flour, full-fat, roasted	0,51
16115	Soy flour, full-fat, raw	0,50
01093	Milk, dry, nonfat, calcium reduced	0,50
01092	Milk, dry, nonfat, instant, with added vitamin A and vitamin D	0,50
01155	Milk, dry, nonfat, instant, without added vitamin A and vitamin D	0,50
12160	Seeds, cottonseed kernels, roasted (glandless)	0,49
01094	Milk, buttermilk, dried	0,48
01033	Cheese, parmesan, hard	0,48
02029	Spices, parsley, dried	0,48
10861	Pork, cured, bacon, cooked, microwaved	0,46
17163	Game meat, caribou, cooked, roasted	0,46
12006	Seeds, chia seeds, dried	0,44
17181	Game meat, rabbit, wild, cooked, stewed	0,44
01038	Cheese, romano	0,43
01023	Cheese, gruyere	0,42
17048	Lamb, domestic, shoulder, arm, separable lean only, trimmed to 1/4" fat, choice, cooked, braised	0,42
36011	T.G.I. FRIDAY'S, classic sirloin steak (10 oz)	0,42
17166	Game meat, elk, raw	0,41
36608	CRACKER BARREL, grilled sirloin steak	0,41

NDB_No	Description	Tryptophan(g) Value Per
10979	Pork, ground, 96% lean / 4% fat, cooked, pan-broiled	0,41
23380	Beef, round, top round roast, boneless, separable lean only, trimmed to 0" fat, select, cooked, roasted	0,41
10115	Pork, fresh, variety meats and by-products, pancreas, raw	0,41
10862	Pork, cured, bacon, pre-sliced, cooked, pan-fried	0,41
13420	Beef, round, eye of round roast, boneless, separable lean only, trimmed to 0" fat, select, cooked, roasted	0,40
13436	Beef, round, top round, separable lean only, trimmed to 0" fat, choice, cooked, braised	0,40
13438	Beef, round, top round, separable lean only, trimmed to 0" fat, select, cooked, braised	0,40
05746	Chicken, broiler or fryers, breast, skinless, boneless, meat only, cooked, braised	0,40
05149	Goose, domesticated, meat only, cooked, roasted	0,40
12022	Seeds, safflower seed meal, partially defatted	0,40
17169	Game meat, goat, cooked, roasted	0,40
13491	Beef, round, top round steak, boneless, separable lean only, trimmed to 0" fat, all grades, cooked, grilled	0,40
01040	Cheese, swiss	0,40
17179	Game meat, rabbit, domesticated, composite of cuts, cooked, stewed	0,40
23258	Beef, loin, top sirloin filet, boneless, separable lean only, trimmed to 0" fat, select, cooked, grilled	0,40
01210	Egg Mix, USDA Commodity	0,40
05318	Duck, young duckling, domesticated, White Pekin, leg, meat only, bone in, cooked without skin, braised	0,40
23166	Beef, plate steak, boneless, inside skirt, separable lean only, trimmed to 0" fat, select, cooked, grilled	0,40
13430	Beef, round, top round, separable lean and fat, trimmed to 0" fat, choice, cooked, braised	0,40
13432	Beef, round, top round, separable lean and fat, trimmed to 0" fat, select, cooked, braised	0,40
17325	Lamb, Australian, imported, fresh, shoulder, arm, separable lean only, trimmed to 1/8" fat, cooked, braised	0,40
08084	Cereals ready-to-eat, wheat germ, toasted, plain	0,40
17087	Lamb, New Zealand, imported, frozen, shoulder, whole (arm and blade), separable lean only, cooked, braised	0,40
12169	Seeds, sesame butter, paste	0,40
10976	Pork, ground, 96% lean / 4% fat, cooked, crumbles	0,39
13492	Beef, round, top round steak, boneless, separable lean only, trimmed to 0" fat, choice, cooked, grilled	0,39
17060	Lamb, domestic, cubed for stew or kabob (leg and shoulder), separable lean only, trimmed to 1/4" fat, cooked, braised	0,39
12171	Seeds, sesame butter, tahini, from unroasted kernels (non-chemically removed seed coat)	0,39
36013	Restaurant, family style, sirloin steak	0,39
02019	Spices, fenugreek seed	0,39
01137	Egg, yolk, dried	0,39
05063	Chicken, broilers or fryers, breast, meat only, cooked, fried	0,39
12174	Seeds, watermelon seed kernels, dried	0,39
12198	Seeds, sesame butter, tahini, from raw and stone ground kernels	0,39
23249	Beef, top loin filet, boneless, separable lean only, trimmed to 1/8" fat, select, cooked, grilled	0,39
12023	Seeds, sesame seeds, whole, dried	0,39

NDB_No	Description	Tryptophan(g) Value Per
13899	Beef, round, top round, separable lean and fat, trimmed to 1/8" fat, select, cooked, braised	0,39
23393	Beef, loin, top loin steak, boneless, lip-on, separable lean only, trimmed to 1/8" fat, select, cooked, grilled	0,39
05130	Chicken, stewing, light meat, meat only, cooked, stewed	0,39
10223	Pork, fresh, loin, tenderloin, separable lean only, cooked, broiled	0,39
13450	Beef, loin, top loin steak, boneless, lip off, separable lean only, trimmed to 0" fat, select, cooked, grilled	0,39
05747	Chicken, broiler or fryers, breast, skinless, boneless, meat only, cooked, grilled	0,38
13892	Beef, round, top round, separable lean and fat, trimmed to 1/8" fat, all grades, cooked, braised	0,38
23084	Beef, chuck, mock tender steak, boneless, separable lean only, trimmed to 0" fat, choice, cooked, braised	0,38
23383	Beef, round, eye of round steak, boneless, separable lean only, trimmed to 0" fat, select, cooked, grilled	0,38
17178	Game meat, rabbit, domesticated, composite of cuts, cooked, roasted	0,38
01032	Cheese, parmesan, grated	0,38
05040	Chicken, broilers or fryers, light meat, meat only, cooked, fried	0,38
17040	Lamb, domestic, shoulder, whole (arm and blade), separable lean only, trimmed to 1/4" fat, choice, cooked, braised	0,38
23260	Beef, loin, top sirloin petite roast, boneless, separable lean only, trimmed to 0" fat, select, cooked, roasted	0,38
13895	Beef, round, top round, separable lean and fat, trimmed to 1/8" fat, choice, cooked, braised	0,38
23086	Beef, chuck, mock tender steak, boneless, separable lean only, trimmed to 0" fat, all grades, cooked, braised	0,38
23184	Beef, rib, back ribs, bone-in, separable lean only, trimmed to 0" fat, select, cooked, braised	0,38
23378	Beef, round, top round roast, boneless, separable lean only, trimmed to 0" fat, all grades, cooked, roasted	0,38
05316	Duck, young duckling, domesticated, White Pekin, breast, meat only, boneless, cooked without skin, broiled	0,38
17159	Game meat, boar, wild, cooked, roasted	0,38
36615	DENNY'S, top sirloin steak	0,38
17056	Lamb, domestic, shoulder, blade, separable lean only, trimmed to 1/4" fat, choice, cooked, braised	0,38
23085	Beef, chuck, mock tender steak, boneless, separable lean only, trimmed to 0" fat, select, cooked, braised	0,38
23149	Beef, rib eye steak, boneless, lip-on, separable lean only, trimmed to 1/8" fat, select, cooked, grilled	0,38
23178	Beef, rib eye steak, boneless, lip off, separable lean only, trimmed to 0" fat, select, cooked, grilled	0,38
13228	Beef, shank crosscuts, separable lean only, trimmed to 1/4" fat, choice, cooked, simmered	0,38
13418	Beef, round, eye of round roast, boneless, separable lean only, trimmed to 0" fat, all grades, cooked, roasted	0,38
10221	Pork, fresh, loin, tenderloin, separable lean and fat, cooked, broiled	0,38
25025	Snacks, soy chips or crisps, salted	0,38
15207	Fish, roe, mixed species, cooked, dry heat	0,38
23161	Beef, rib eye roast, boneless, lip-on, separable lean only, trimmed to 1/8" fat, select, cooked, roasted	0,38
23256	Beef, loin, top sirloin filet, boneless, separable lean only, trimmed to 0" fat, all grades, cooked, grilled	0,38
10011	Pork, fresh, leg (ham), whole, separable lean only, cooked, roasted	0,37
10201	Pork, fresh, loin, center rib (chops), boneless, separable lean only, cooked, broiled	0,37
10229	Pork, fresh, composite of trimmed retail cuts (loin and shoulder blade), separable lean only, cooked	0,37
23172	Beef, plate steak, boneless, outside skirt, separable lean only, trimmed to 0" fat, select, cooked, grilled	0,37

NDB_No	Description	Tryptophan(g) Value Per
05021	Chicken, broilers or fryers, giblets, cooked, fried	0,37
23092	Beef, chuck for stew, separable lean and fat, choice, cooked, braised	0,37
05713	Turkey, retail parts, wing, meat only, cooked, roasted	0,37
05749	Chicken, broiler or fryers, breast, skinless, boneless, meat only, with added solution, cooked, grilled	0,37
07033	Ham and cheese spread	0,37
12166	Seeds, sesame butter, tahini, from roasted and toasted kernels (most common type)	0,37
17100	Veal, leg (top round), separable lean only, cooked, braised	0,37
23090	Beef, chuck for stew, separable lean and fat, all grades, cooked, braised	0,37
01090	Milk, dry, whole, with added vitamin D	0,37
01212	Milk, dry, whole, without added vitamin D	0,37
12024	Seeds, sesame seeds, whole, roasted and toasted	0,37
12029	Seeds, sesame seed kernels, toasted, without salt added (decorticated)	0,37
12034	Seeds, sesame meal, partially defatted	0,37
12529	Seeds, sesame seed kernels, toasted, with salt added (decorticated)	0,37
23252	Beef, top loin petite roast, boneless, separable lean only, trimmed to 1/8" fat, select, cooked, roasted	0,37
10962	Pork, Leg sirloin tip roast, boneless, separable lean and fat, cooked, braised	0,37
13897	Beef, round, top round, separable lean and fat, trimmed to 1/8" fat, choice, cooked, pan-fried	0,37
23091	Beef, chuck for stew, separable lean and fat, select, cooked, braised	0,37
23243	Beef, loin, top sirloin cap steak, boneless, separable lean only, trimmed to 1/8" fat, select, cooked, grilled	0,37
23277	Beef, ribeye petite roast, boneless, separable lean only, trimmed to 0" fat, select, cooked, roasted	0,37
10057	Pork, fresh, loin, sirloin (chops), bone-in, separable lean only, cooked, braised	0,37
10089	Pork, fresh, spareribs, separable lean and fat, cooked, braised	0,37
12012	Seeds, hemp seed, hulled	0,37
13968	Beef, round, top round steak, boneless, separable lean and fat, trimmed to 0" fat, choice, cooked, grilled	0,37
05317	Duck, young duckling, domesticated, White Pekin, leg, meat and skin, bone in, cooked, roasted	0,37
13326	Beef, variety meats and by-products, liver, cooked, braised	0,37
15228	Crustaceans, spiny lobster, mixed species, cooked, moist heat	0,37
17071	Lamb, New Zealand, imported, fore-shank, separable lean only, cooked, braised	0,37
23070	Beef, chuck eye Country-Style ribs, boneless, separable lean only, trimmed to 0" fat, select, cooked, braised	0,37
23162	Beef, plate steak, boneless, inside skirt, separable lean only, trimmed to 0" fat, all grades, cooked, grilled	0,37
23097	Beef, chuck, under blade steak, boneless, separable lean only, trimmed to 0" fat, select, cooked, braised	0,37
10111	Pork, fresh, variety meats and by-products, liver, cooked, braised	0,37
10203	Pork, fresh, loin, center rib (roasts), boneless, separable lean only, cooked, roasted	0,37
12084	Nuts, butternuts, dried	0,37
13444	Beef, loin, tenderloin steak, boneless, separable lean only, trimmed to 0" fat, select, cooked, grilled	0,37
17095	Veal, leg (top round), separable lean and fat, cooked, braised	0,37

NDB_No	Description	Tryptophan(g) Value Per
23381	Beef, round, eye of round steak, boneless, separable lean only, trimmed to 0" fat, all grades, cooked, grilled	0,37
13493	Beef, round, top round steak, boneless, separable lean only, trimmed to 0" fat, select, cooked, grilled	0,36
13959	Beef, round, top round steak, boneless, separable lean and fat, trimmed to 0" fat, all grades, cooked, grilled	0,36
23158	Beef, rib eye steak, bone-in, lip-on, separable lean only, trimmed to 1/8" fat, select, cooked, grilled	0,36
05059	Chicken, broilers or fryers, breast, meat and skin, cooked, fried, flour	0,36
05711	Turkey, retail parts, breast, meat only, cooked, roasted	0,36
10027	Pork, fresh, loin, whole, separable lean only, cooked, roasted	0,36
13969	Beef, round, top round steak, boneless, separable lean and fat, trimmed to 0" fat, select, cooked, grilled	0,36
15229	Mollusks, cuttlefish, mixed species, cooked, moist heat	0,36
23082	Beef, shoulder pot roast, boneless, separable lean only, trimmed to 0" fat, select, cooked, braised	0,36
23379	Beef, round, top round roast, boneless, separable lean only, trimmed to 0" fat, choice, cooked, roasted	0,36
10025	Pork, fresh, loin, whole, separable lean only, cooked, braised	0,36
10026	Pork, fresh, loin, whole, separable lean only, cooked, broiled	0,36
10067	Pork, fresh, loin, top loin (chops), boneless, separable lean only, cooked, braised	0,36
17247	Lamb, domestic, shoulder, arm, separable lean and fat, trimmed to 1/8" fat, choice, cooked, braised	0,36
23120	Beef, chuck, mock tender steak, boneless, separable lean and fat, trimmed to 0" fat, choice, cooked, braised	0,36
05064	Chicken, broilers or fryers, breast, meat only, cooked, roasted	0,36
10181	Pork, fresh, loin, top loin (chops), boneless, separable lean only, cooked, pan-fried	0,36
10217	Pork, fresh, loin, sirloin (roasts), boneless, separable lean only, cooked, roasted	0,36
13448	Beef, loin, top loin steak, boneless, lip off, separable lean only, trimmed to 0" fat, all grades, cooked, grilled	0,36
17010	Lamb, domestic, foreshank, separable lean only, trimmed to 1/4" fat, choice, cooked, braised	0,36
17126	Veal, shoulder, arm, separable lean only, cooked, braised	0,36
23402	Beef, New Zealand, imported, brisket point end, separable lean only, cooked, braised	0,36
01020	Cheese, fontina	0,36
05041	Chicken, broilers or fryers, light meat, meat only, cooked, roasted	0,36
17203	Veal, variety meats and by-products, liver, cooked, braised	0,36
23083	Beef, shoulder pot roast, boneless, separable lean only, trimmed to 0" fat, all grades, cooked, braised	0,36
23119	Beef, chuck, mock tender steak, boneless, separable lean and fat, trimmed to 0" fat, all grades, cooked, braised	0,36
23274	Beef, ribeye filet, boneless, separable lean only, trimmed to 0" fat, select, cooked, grilled	0,36
01044	Cheese, pasteurized process, swiss	0,36
05663	Ground turkey, fat free, pan-broiled crumbles	0,36
13419	Beef, round, eye of round roast, boneless, separable lean only, trimmed to 0" fat, choice, cooked, roasted	0,36
23071	Beef, chuck eye Country-Style ribs, boneless, separable lean only, trimmed to 0" fat, all grades, cooked, braised	0,36
23098	Beef, chuck, under blade steak, boneless, separable lean only, trimmed to 0" fat, all grades, cooked, braised	0,36
23247	Beef, top loin filet, boneless, separable lean only, trimmed to 1/8" fat, all grades, cooked, grilled	0,36
23257	Beef, loin, top sirloin filet, boneless, separable lean only, trimmed to 0" fat, choice, cooked, grilled	0,36

NDB_No	Description	Tryptophan(g) Value Per
10041	Pork, fresh, loin, center loin (chops), bone-in, separable lean only, cooked, braised	0,36
17390	Lamb, New Zealand, imported, hind-shank, separable lean only, cooked, braised	0,36
23081	Beef, shoulder pot roast, boneless, separable lean only, trimmed to 0" fat, choice, cooked, braised	0,36
23121	Beef, chuck, mock tender steak, boneless, separable lean and fat, trimmed to 0" fat, select, cooked, braised	0,36
23377	Beef, loin, tenderloin roast, separable lean only, boneless, trimmed to 0" fat, select, cooked, roasted	0,36
05012	Chicken, broilers or fryers, meat only, cooked, fried	0,36
13483	Beef, short loin, t-bone steak, bone-in, separable lean only, trimmed to 1/8" fat, select, cooked, grilled	0,36
23259	Beef, loin, top sirloin petite roast, boneless, separable lean only, trimmed to 0" fat, all grades, cooked, roasted	0,36
05107	Chicken, broilers or fryers, wing, meat only, cooked, roasted	0,36
05126	Chicken, stewing, meat only, cooked, stewed	0,36
05748	Chicken, broiler or fryers, breast, skinless, boneless, meat only, with added solution, cooked, braised	0,36
23394	Beef, loin, top loin steak, boneless, lip-on, separable lean only, trimmed to 1/8" fat, all grades, cooked, grilled	0,36
36000	APPLEBEE'S, 9 oz house sirloin steak	0,36
01251	Cheese, Mexican blend	0,36
10200	Pork, fresh, loin, center rib (chops), boneless, separable lean only, cooked, braised	0,36
13469	Beef, short loin, porterhouse steak, separable lean only, trimmed to 1/8" fat, select, cooked, grilled	0,36
17044	Lamb, domestic, shoulder, arm, separable lean and fat, trimmed to 1/4" fat, choice, cooked, braised	0,36
17200	Lamb, variety meats and by-products, liver, cooked, braised	0,36
23069	Beef, chuck eye Country-Style ribs, boneless, separable lean only, trimmed to 0" fat, choice, cooked, braised	0,36
23096	Beef, chuck, under blade steak, boneless, separable lean only, trimmed to 0" fat, choice, cooked, braised	0,36
05159	Quail, breast, meat only, raw	0,35
17141	Veal, cubed for stew (leg and shoulder), separable lean only, cooked, braised	0,35
23382	Beef, round, eye of round steak, boneless, separable lean only, trimmed to 0" fat, choice, cooked, grilled	0,35
05723	Turkey, retail parts, drumstick, meat only, cooked, roasted	0,35
10213	Pork, fresh, loin, sirloin (roasts), boneless, separable lean and fat, cooked, roasted	0,35
23272	Beef, ribeye filet, boneless, separable lean only, trimmed to 0" fat, all grades, cooked, grilled	0,35
01018	Cheese, edam	0,35
01022	Cheese, gouda	0,35
01041	Cheese, tiltsit	0,35
05054	Chicken, broilers or fryers, back, meat only, cooked, fried	0,35
05106	Chicken, broilers or fryers, wing, meat only, cooked, fried	0,35
10176	Pork, fresh, loin, center loin (chops), bone-in, separable lean only, cooked, pan-fried	0,35
10202	Pork, fresh, loin, center rib (chops), boneless, separable lean only, cooked, pan-fried	0,35
13384	Beef, chuck, under blade pot roast, boneless, separable lean only, trimmed to 0" fat, select, cooked, braised	0,35
23147	Beef, rib eye roast, bone-in, lip-on, separable lean only, trimmed to 1/8" fat, select, cooked, roasted	0,35
13332	Beef, variety meats and by-products, pancreas, cooked, braised	0,35

NDB_No	Description	Tryptophan(g) Value Per
23133	Beef, shoulder pot roast, boneless, separable lean and fat, trimmed to 0" fat, select, cooked, braised	0,35
23397	Beef, New Zealand, imported, bolar blade, separable lean only, cooked, fast roasted	0,35
10978	Pork, ground, 84% lean / 16% fat, cooked, pan-broiled	0,35
13285	Beef, chuck, under blade pot roast, boneless, separable lean only, trimmed to 0" fat, all grades, cooked, braised	0,35
13442	Beef, loin, tenderloin steak, boneless, separable lean only, trimmed to 0" fat, all grades, cooked, grilled	0,35
13902	Beef, round, top round, steak, separable lean and fat, trimmed to 1/8" fat, prime, cooked, broiled	0,35
17027	Lamb, domestic, loin, separable lean only, trimmed to 1/4" fat, choice, cooked, broiled	0,35
23131	Beef, shoulder pot roast, boneless, separable lean and fat, trimmed to 0" fat, all grades, cooked, braised	0,35
23164	Beef, plate steak, boneless, inside skirt, separable lean only, trimmed to 0" fat, choice, cooked, grilled	0,35
10058	Pork, fresh, loin, sirloin (chops), bone-in, separable lean only, cooked, broiled	0,35
10186	Pork, fresh, loin, top loin (chops), boneless, separable lean and fat, cooked, pan-fried	0,35
13383	Beef, chuck, under blade pot roast, boneless, separable lean only, trimmed to 0" fat, choice, cooked, braised	0,35
15106	Fish, sturgeon, mixed species, smoked	0,35
17114	Veal, rib, separable lean only, cooked, braised	0,35
17171	Game meat, horse, cooked, roasted	0,35
10063	Pork, fresh, loin, top loin (chops), boneless, separable lean and fat, cooked, braised	0,35
10209	Pork, fresh, loin, country-style ribs, separable lean only, bone-in, cooked, roasted	0,35
10987	Pork, fresh, loin, country-style ribs, separable lean only, boneless, cooked, roasted	0,35
12036	Seeds, sunflower seed kernels, dried	0,35
17162	Game meat, caribou, raw	0,35
23132	Beef, shoulder pot roast, boneless, separable lean and fat, trimmed to 0" fat, choice, cooked, braised	0,35
23180	Beef, rib, back ribs, bone-in, separable lean only, trimmed to 0" fat, all grades, cooked, braised	0,35
23412	Beef, New Zealand, imported, flat, separable lean only, cooked, braised	0,35
07013	Bratwurst, pork, cooked	0,35
17204	Veal, variety meats and by-products, liver, cooked, pan-fried	0,35
17323	Lamb, Australian, imported, fresh, shoulder, arm, separable lean and fat, trimmed to 1/8" fat, cooked, braised	0,35
17393	Lamb, New Zealand, imported, neck chops, separable lean only, cooked, braised	0,35
23250	Beef, top loin petite roast, boneless, separable lean only, trimmed to 1/8" fat, all grades, cooked, roasted	0,35
23350	Beef, round, top round roast, boneless, separable lean and fat, trimmed to 0" fat, select, cooked, roasted	0,35
10049	Pork, fresh, loin, center rib (chops), bone-in, separable lean only, cooked, braised	0,35
17065	Lamb, New Zealand, imported, frozen, composite of trimmed retail cuts, separable lean only, cooked	0,35
23159	Beef, rib eye roast, boneless, lip-on, separable lean only, trimmed to 1/8" fat, all grades, cooked, roasted	0,35
23241	Beef, loin, top sirloin cap steak, boneless, separable lean only, trimmed to 1/8" fat, all grades, cooked, grilled	0,35
23348	Beef, round, top round roast, boneless, separable lean and fat, trimmed to 0" fat, all grades, cooked, roasted	0,35
23349	Beef, round, top round roast, boneless, separable lean and fat, trimmed to 0" fat, choice, cooked, roasted	0,35
01035	Cheese, provolone	0,34

NDB_No	Description	Tryptophan(g) Value Per
01208	Cheese, provolone, reduced fat	0,34
13417	Beef, round, eye of round roast, boneless, separable lean and fat, trimmed to 0" fat, select, cooked, roasted	0,34
13465	Beef, short loin, porterhouse steak, separable lean only, trimmed to 1/8" fat, all grades, cooked, grilled	0,34
23174	Beef, rib eye steak, boneless, lip off, separable lean only, trimmed to 0" fat, all grades, cooked, grilled	0,34
23275	Beef, ribeye petite roast, boneless, separable lean only, trimmed to 0" fat, all grades, cooked, roasted	0,34
05031	Chicken, broilers or fryers, light meat, meat and skin, cooked, fried, flour	0,34
10015	Pork, fresh, leg (ham), rump half, separable lean only, cooked, roasted	0,34
10975	Pork, ground, 84% lean / 16% fat, cooked, crumbles	0,34
17138	Veal, sirloin, separable lean only, cooked, braised	0,34
17243	Lamb, domestic, shoulder, whole (arm and blade), separable lean and fat, trimmed to 1/8" fat, choice, cooked, braised	0,34
17265	Lamb, New Zealand, imported, frozen, shoulder, whole (arm and blade), separable lean and fat, trimmed to 1/8" fat, cooked, braised	0,34
17461	Lamb, Australian, imported, fresh, rib chop, frenched, denuded, bone-in, separable lean only, trimmed to 0" fat, cooked, grilled	0,34
01034	Cheese, port de salut	0,34
10051	Pork, fresh, loin, center rib (roasts), bone-in, separable lean only, cooked, roasted	0,34
10053	Pork, fresh, loin, sirloin (chops), bone-in, separable lean and fat, cooked, braised	0,34
10177	Pork, fresh, loin, center rib (chops), bone-in, separable lean only, cooked, pan-fried	0,34
10198	Pork, fresh, loin, center rib (roasts), boneless, separable lean and fat, cooked, roasted	0,34
13416	Beef, round, eye of round roast, boneless, separable lean and fat, trimmed to 0" fat, choice, cooked, roasted	0,34
17079	Lamb, New Zealand, imported, frozen, loin, separable lean only, cooked, broiled	0,34
17382	Lamb, New Zealand, imported, square-cut shoulder chops, separable lean only, cooked, braised	0,34
23100	Beef, rib eye steak, boneless, lip-on, separable lean only, trimmed to 1/8" fat, all grades, cooked, grilled	0,34
23239	Beef, loin, top sirloin petite roast, boneless, separable lean only, trimmed to 0" fat, choice, cooked, roasted	0,34
23248	Beef, top loin filet, boneless, separable lean only, trimmed to 1/8" fat, choice, cooked, grilled	0,34
05733	Turkey, retail parts, breast, meat and skin, cooked, roasted	0,34
10215	Pork, fresh, loin, sirloin (chops), boneless, separable lean only, cooked, braised	0,34
13443	Beef, loin, tenderloin steak, boneless, separable lean only, trimmed to 0" fat, choice, cooked, grilled	0,34
13449	Beef, loin, top loin steak, boneless, lip off, separable lean only, trimmed to 0" fat, choice, cooked, grilled	0,34
05158	Quail, meat only, raw	0,34
05162	Squab, (pigeon), light meat without skin, raw	0,34
10019	Pork, fresh, leg (ham), shank half, separable lean only, cooked, roasted	0,34
10023	Pork, fresh, loin, whole, separable lean and fat, cooked, roasted	0,34
17120	Veal, shoulder, whole (arm and blade), separable lean only, cooked, braised	0,34
05044	Chicken, broilers or fryers, dark meat, meat only, cooked, fried	0,34
05060	Chicken, broilers or fryers, breast, meat and skin, cooked, roasted	0,34
10043	Pork, fresh, loin, center loin (roasts), bone-in, separable lean only, cooked, roasted	0,34
10086	Pork, fresh, shoulder, blade, boston (steaks), separable lean only, cooked, broiled	0,34

NDB_No	Description	Tryptophan(g) Value Per
10216	Pork, fresh, loin, sirloin (chops), boneless, separable lean only, cooked, broiled	0,34
17108	Veal, loin, separable lean only, cooked, braised	0,34
17123	Veal, shoulder, arm, separable lean and fat, cooked, braised	0,34
01028	Cheese, mozzarella, part skim milk	0,34
05065	Chicken, broilers or fryers, breast, meat only, cooked, stewed	0,34
05155	Pheasant, breast, meat only, raw	0,34
10079	Pork, fresh, shoulder, arm picnic, separable lean only, cooked, roasted	0,34
10196	Pork, fresh, loin, center rib (chops), boneless, separable lean and fat, cooked, broiled	0,34
10959	Pork, Shoulder breast, boneless, separable lean and fat, cooked, broiled	0,34
13415	Beef, round, eye of round roast, boneless, separable lean and fat, trimmed to 0" fat, all grades, cooked, roasted	0,34
15160	Mollusks, clam, mixed species, canned, drained solids	0,34
23168	Beef, plate steak, boneless, outside skirt, separable lean only, trimmed to 0" fat, all grades, cooked, grilled	0,34
23392	Beef, loin, top loin steak, boneless, lip-on, separable lean only, trimmed to 1/8" fat, choice, cooked, grilled	0,34
05013	Chicken, broilers or fryers, meat only, roasted	0,34
05026	Chicken, heart, all classes, cooked, simmered	0,34
10022	Pork, fresh, loin, whole, separable lean and fat, cooked, broiled	0,34
10211	Pork, fresh, loin, sirloin (chops), boneless, separable lean and fat, cooked, braised	0,34
17198	Veal, variety meats and by-products, kidneys, cooked, braised	0,34
17251	Lamb, domestic, shoulder, blade, separable lean and fat, trimmed to 1/8" fat, choice, cooked, braised	0,34
05042	Chicken, broilers or fryers, light meat, meat only, cooked, stewed	0,34
05315	Duck, young duckling, domesticated, White Pekin, breast, meat and skin, boneless, cooked, roasted	0,34
23216	Beef, plate steak, boneless, inside skirt, separable lean and fat, trimmed to 0" fat, select, cooked, grilled	0,34
23375	Beef, loin, tenderloin roast, boneless, separable lean only, trimmed to 0" fat, all grades, cooked, roasted	0,34
10021	Pork, fresh, loin, whole, separable lean and fat, cooked, braised	0,34
10037	Pork, fresh, loin, center loin (chops), bone-in, separable lean and fat, cooked, braised	0,34
10212	Pork, fresh, loin, sirloin (chops), boneless, separable lean and fat, cooked, broiled	0,34
17069	Lamb, New Zealand, imported, fore-shank, separable lean and fat, cooked, braised	0,34
17102	Veal, leg (top round), separable lean only, cooked, pan-fried, not breaded	0,34
23156	Beef, rib eye steak, bone-in, lip-on, separable lean only, trimmed to 1/8" fat, all grades, cooked, grilled	0,34
23405	Beef, New Zealand, imported, chuck eye roll, separable lean only, cooked, braised	0,34
05072	Chicken, broilers or fryers, drumstick, meat only, cooked, fried	0,34
13327	Beef, variety meats and by-products, liver, cooked, pan-fried	0,34
15086	Fish, salmon, sockeye, cooked, dry heat	0,34
15118	Fish, tuna, fresh, bluefin, cooked, dry heat	0,34
17036	Lamb, domestic, shoulder, whole (arm and blade), separable lean and fat, trimmed to 1/4" fat, choice, cooked, braised	0,34
20033	Oat bran, raw	0,34

NDB_No	Description	Tryptophan(g) Value Per
23273	Beef, ribeye filet, boneless, separable lean only, trimmed to 0" fat, choice, cooked, grilled	0,34
23450	Beef, New Zealand, imported, brisket point end, separable lean and fat, cooked, braised	0,34
10141	Pork, cured, ham, center slice, country-style, separable lean only, raw	0,33
15230	Mollusks, octopus, common, cooked, moist heat	0,33
17317	Lamb, Australian, imported, fresh, rib chop, frenched, bone-in, separable lean only, trimmed to 1/8" fat, cooked, grilled	0,33
23251	Beef, top loin petite roast, boneless, separable lean only, trimmed to 1/8" fat, choice, cooked, roasted	0,33
23352	Beef, round, eye of round steak, boneless, separable lean and fat, trimmed to 0" fat, choice, cooked, grilled	0,33
23460	Beef, New Zealand, imported, flat, separable lean and fat, cooked, braised	0,33
10033	Pork, fresh, loin, blade (chops), bone-in, separable lean only, cooked, braised	0,33
17052	Lamb, domestic, shoulder, blade, separable lean and fat, trimmed to 1/4" fat, choice, cooked, braised	0,33
17445	Lamb, Australian, imported, fresh, leg, trotter off, bone-in, separable lean only, trimmed to 1/8" fat, cooked, roasted	0,33
23242	Beef, loin, top sirloin cap steak, boneless, separable lean only, trimmed to 1/8" fat, choice, cooked, grilled	0,33
05081	Chicken, broilers or fryers, leg, meat only, cooked, fried	0,33
05147	Goose, domesticated, meat and skin, cooked, roasted	0,33
10998	Canadian bacon, cooked, pan-fried	0,33
15225	Fish, yellowtail, mixed species, cooked, dry heat	0,33
17008	Lamb, domestic, foreshank, separable lean and fat, trimmed to 1/4" fat, choice, cooked, braised	0,33
17229	Lamb, domestic, foreshank, separable lean and fat, trimmed to 1/8" fat, cooked, braised	0,33
23146	Beef, rib eye roast, bone-in, lip-on, separable lean only, trimmed to 1/8" fat, all grades, cooked, roasted	0,33
23351	Beef, round, eye of round steak, boneless, separable lean and fat, trimmed to 0" fat, all grades, cooked, grilled	0,33
10985	Pork, fresh, loin, country-style ribs, separable lean only, boneless, cooked, broiled	0,33
10986	Pork, fresh, loin, country-style ribs, separable lean only, bone-in, cooked, broiled	0,33
13479	Beef, short loin, t-bone steak, bone-in, separable lean only, trimmed to 1/8" fat, all grades, cooked, grilled	0,33
13980	Beef, chuck, short ribs, boneless, separable lean only, trimmed to 0" fat, choice, cooked, braised	0,33
13982	Beef, chuck, short ribs, boneless, separable lean only, trimmed to 0" fat, all grades, cooked, braised	0,33
17014	Lamb, domestic, leg, whole (shank and sirloin), separable lean only, trimmed to 1/4" fat, choice, cooked, roasted	0,33
17022	Lamb, domestic, leg, sirloin half, separable lean only, trimmed to 1/4" fat, choice, cooked, roasted	0,33
17132	Veal, shoulder, blade, separable lean only, cooked, braised	0,33
23276	Beef, ribeye petite roast, boneless, separable lean only, trimmed to 0" fat, choice, cooked, roasted	0,33
05664	Ground turkey, fat free, patties, broiled	0,33
12201	Seeds, sesame seed kernels, dried (decorticated)	0,33
13981	Beef, chuck, short ribs, boneless, separable lean only, trimmed to 0" fat, select, cooked, braised	0,33
15227	Crustaceans, crab, queen, cooked, moist heat	0,33
17004	Lamb, domestic, composite of trimmed retail cuts, separable lean only, trimmed to 1/4" fat, choice, cooked	0,33
17085	Lamb, New Zealand, imported, frozen, shoulder, whole (arm and blade), separable lean and fat, cooked, braised	0,33
23160	Beef, rib eye roast, boneless, lip-on, separable lean only, trimmed to 1/8" fat, choice, cooked, roasted	0,33

NDB_No	Description	Tryptophan(g) Value Per
23268	Beef, ribeye cap steak, boneless, separable lean only, trimmed to 0" fat, select, cooked, grilled	0,33
23353	Beef, round, eye of round steak, boneless, separable lean and fat, trimmed to 0" fat, select, cooked, grilled	0,33
25021	Formulated bar, LUNA BAR, NUTZ OVER CHOCOLATE	0,33
05055	Chicken, broilers or fryers, back, meat only, cooked, roasted	0,33
05097	Chicken, broilers or fryers, thigh, meat only, cooked, fried	0,33
05132	Chicken, stewing, dark meat, meat only, cooked, stewed	0,33
10107	Pork, fresh, variety meats and by-products, kidneys, cooked, braised	0,33
10179	Pork, fresh, loin, center loin (chops), bone-in, separable lean and fat, cooked, pan-fried	0,33
13946	Beef, shoulder steak, boneless, separable lean only, trimmed to 0" fat, select, cooked, grilled	0,33
17018	Lamb, domestic, leg, shank half, separable lean only, trimmed to 1/4" fat, choice, cooked, roasted	0,33
23118	Beef, chuck, under blade steak, boneless, separable lean and fat, trimmed to 0" fat, select, cooked, braised	0,33
23214	Beef, plate steak, boneless, inside skirt, separable lean and fat, trimmed to 0" fat, all grades, cooked, grilled	0,33
05154	Pheasant, raw, meat only	0,33
10956	Pork, loin, leg cap steak, boneless, separable lean and fat, cooked, broiled	0,33
10983	Pork, fresh, loin, blade (roasts), boneless, separable lean only, cooked, roasted	0,33
13158	Beef, round, full cut, separable lean only, trimmed to 1/4" fat, select, cooked, broiled	0,33
13447	Beef, loin, top loin steak, boneless, lip off, separable lean and fat, trimmed to 0" fat, select, cooked, grilled	0,33
16100	Peanut flour, low fat	0,33
17061	Lamb, domestic, cubed for stew or kabob (leg and shoulder), separable lean only, trimmed to 1/4" fat, cooked, broiled	0,33
17111	Veal, rib, separable lean and fat, cooked, braised	0,33
23182	Beef, rib, back ribs, bone-in, separable lean only, trimmed to 0" fat, choice, cooked, braised	0,33
23414	Beef, New Zealand, imported, variety meats and by-products, heart, cooked, boiled	0,33
23446	Beef, New Zealand, imported, bolar blade, separable lean and fat, cooked, fast roasted	0,33
23516	Beef, shoulder steak, boneless, separable lean only, trimmed to 0" fat, all grades, cooked, grilled	0,33
01030	Cheese, muenster	0,33
05142	Duck, domesticated, meat only, cooked, roasted	0,33
05709	Turkey, retail parts, breast, meat only, with added solution, cooked, roasted	0,33
05737	Turkey, retail parts, drumstick, meat and skin, cooked, roasted	0,33
10960	Pork, shoulder, petite tender, boneless, separable lean and fat, cooked, broiled	0,33
13366	Beef, composite of trimmed retail cuts, separable lean only, trimmed to 0" fat, select, cooked	0,33
13943	Beef, shoulder steak, boneless, separable lean only, trimmed to 0" fat, choice, cooked, grilled	0,33
17161	Game meat, buffalo, water, cooked, roasted	0,33
17403	Lamb, New Zealand, imported, hind-shank, separable lean and fat, cooked, braised	0,33
23416	Beef, New Zealand, imported, hind shin, separable lean only, cooked, braised	0,33
05032	Chicken, broilers or fryers, light meat, meat and skin, cooked, roasted	0,33
10220	Pork, fresh, ground, cooked	0,33

NDB_No	Description	Tryptophan(g) Value Per
12163	Seeds, pumpkin and squash seeds, whole, roasted, without salt	0,33
12663	Seeds, pumpkin and squash seeds, whole, roasted, with salt added	0,33
15119	Fish, tuna, light, canned in oil, drained solids	0,33
15183	Fish, tuna, light, canned in oil, without salt, drained solids	0,33
05136	Chicken, capons, meat and skin, cooked, roasted	0,32
10082	Pork, fresh, shoulder, blade, boston (steaks), separable lean and fat, cooked, broiled	0,32
13236	Beef, short loin, t-bone steak, bone-in, separable lean only, trimmed to 1/8" fat, choice, cooked, grilled	0,32
13364	Beef, composite of trimmed retail cuts, separable lean only, trimmed to 0" fat, all grades, cooked	0,32
17117	Veal, shoulder, whole (arm and blade), separable lean and fat, cooked, braised	0,32
17279	Veal, shank (fore and hind), separable lean only, cooked, braised	0,32
23376	Beef, loin, tenderloin roast, boneless, separable lean only, trimmed to 0" fat, choice, cooked, roasted	0,32
01005	Cheese, brick	0,32
01008	Cheese, caraway	0,32
10009	Pork, fresh, leg (ham), whole, separable lean and fat, cooked, roasted	0,32
13501	Beef, shoulder top blade steak, boneless, separable lean only, trimmed to 0" fat, choice, cooked, grilled	0,32
15002	Fish, anchovy, european, canned in oil, drained solids	0,32
17033	Lamb, domestic, rib, separable lean only, trimmed to 1/4" fat, choice, cooked, broiled	0,32
17049	Lamb, domestic, shoulder, arm, separable lean only, trimmed to 1/4" fat, choice, cooked, broiled	0,32
17301	Lamb, Australian, imported, fresh, leg, sirloin half, boneless, separable lean only, trimmed to 1/8" fat, cooked, roasted	0,32
23215	Beef, plate steak, boneless, inside skirt, separable lean and fat, trimmed to 0" fat, choice, cooked, grilled	0,32
23545	Beef, loin, bottom sirloin butt, tri-tip steak, separable lean and fat, trimmed to 0" fat, all grades, cooked, broiled	0,32
01043	Cheese, pasteurized process, pimento	0,32
05003	Chicken, broilers or fryers, meat and skin and giblets and neck, cooked, fried, flour	0,32
05008	Chicken, broilers or fryers, meat and skin, cooked, fried, flour	0,32
13500	Beef, shoulder top blade steak, boneless, separable lean only, trimmed to 0" fat, all grades, cooked, grilled	0,32
15012	Fish, caviar, black and red, granular	0,32
17075	Lamb, New Zealand, imported, frozen, leg, whole (shank and sirloin), separable lean only, cooked, roasted	0,32
17091	Veal, composite of trimmed retail cuts, separable lean only, cooked	0,32
17305	Lamb, Australian, imported, fresh, leg, sirloin chops, boneless, separable lean only, trimmed to 1/8" fat, cooked, broiled	0,32
17425	Veal, leg, top round, cap off, cutlet, boneless, cooked, grilled	0,32
23148	Beef, rib eye steak, boneless, lip-on, separable lean only, trimmed to 1/8" fat, choice, cooked, grilled	0,32
23176	Beef, rib eye steak, boneless, lip off, separable lean only, trimmed to 0" fat, choice, cooked, grilled	0,32
01006	Cheese, brie	0,32
05336	USDA Commodity Chicken, canned, meat only, drained	0,32
10013	Pork, fresh, leg (ham), rump half, separable lean and fat, cooked, roasted	0,32
10073	Pork, fresh, shoulder, whole, separable lean only, cooked, roasted	0,32

NDB_No	Description	Tryptophan(g) Value Per
10195	Pork, fresh, loin, center rib (chops), boneless, separable lean and fat, cooked, braised	0,32
13933	Beef, top sirloin, steak, separable lean and fat, trimmed to 1/8" fat, choice, cooked, pan-fried	0,32
17442	Lamb, Australian, imported, fresh, tenderloin, boneless, separable lean only, trimmed to 1/8" fat, cooked, roasted	0,32
23410	Beef, New Zealand, imported, flank, separable lean only, cooked, braised	0,32
01156	Cheese, goat, hard type	0,32
01270	Cheese, cheddar, sharp, sliced	0,32
05074	Chicken, broilers or fryers, drumstick, meat only, cooked, stewed	0,32
05186	Turkey, all classes, light meat, cooked, roasted	0,32
05228	Turkey, wing, from whole bird, meat only, roasted	0,32
05739	Turkey, drumstick, from whole bird, meat only, roasted	0,32
10039	Pork, fresh, loin, center loin (roasts), bone-in, separable lean and fat, cooked, roasted	0,32
10047	Pork, fresh, loin, center rib (roasts), bone-in, separable lean and fat, cooked, roasted	0,32
10054	Pork, fresh, loin, sirloin (chops), bone-in, separable lean and fat, cooked, broiled	0,32
13502	Beef, shoulder top blade steak, boneless, separable lean only, trimmed to 0" fat, select, cooked, grilled	0,32
17097	Veal, leg (top round), separable lean and fat, cooked, pan-fried, not breaded	0,32
17289	Lamb, Australian, imported, fresh, foreshank, separable lean only, trimmed to 1/8" fat, cooked, braised	0,32
17459	Lamb, Australian, imported, fresh, tenderloin, boneless, separable lean and fat, trimmed to 1/8" fat, cooked, roasted	0,32
17464	Lamb, Australian, imported, fresh, rib chop, frenched, denuded, bone-in, separable lean and fat, trimmed to 0" fat, cooked, grilled	0,32
23075	Beef, chuck eye steak, boneless, separable lean only, trimmed to 0" fat, choice, cooked, grilled	0,32
23101	Beef, rib eye roast, bone-in, lip-on, separable lean only, trimmed to 1/8" fat, choice, cooked, roasted	0,32
23136	Beef, chuck eye Country-Style ribs, boneless, separable lean and fat, trimmed to 0" fat, select, cooked, braised	0,32
05045	Chicken, broilers or fryers, dark meat, meat only, cooked, roasted	0,32
13365	Beef, composite of trimmed retail cuts, separable lean only, trimmed to 0" fat, choice, cooked	0,32
13445	Beef, loin, top loin steak, boneless, lip off, separable lean and fat, trimmed to 0" fat, all grades, cooked, grilled	0,32
17388	Lamb, New Zealand, imported, loin, boneless, separable lean only, cooked, fast roasted	0,32
17409	Lamb, New Zealand, imported, loin, boneless, separable lean and fat, cooked, fast roasted	0,32
23076	Beef, chuck eye steak, boneless, separable lean only, trimmed to 0" fat, select, cooked, grilled	0,32
23077	Beef, chuck eye steak, boneless, separable lean only, trimmed to 0" fat, all grades, cooked, grilled	0,32
23157	Beef, rib eye steak, bone-in, lip-on, separable lean only, trimmed to 1/8" fat, choice, cooked, grilled	0,32
23170	Beef, plate steak, boneless, outside skirt, separable lean only, trimmed to 0" fat, choice, cooked, grilled	0,32
23536	Beef, shoulder steak, boneless, separable lean and fat, trimmed to 0" fat, select, cooked, grilled	0,32
01047	Cheese food, pasteurized process, swiss	0,32
05014	Chicken, broilers or fryers, meat only, stewed	0,32
10078	Pork, fresh, shoulder, arm picnic, separable lean only, cooked, braised	0,32
10093	Pork, fresh, composite of trimmed retail cuts (leg, loin, and shoulder), separable lean only, cooked	0,32
10180	Pork, fresh, loin, center rib (chops), bone-in, separable lean and fat, cooked, pan-fried	0,32

NDB_No	Description	Tryptophan(g) Value Per
13446	Beef, loin, top loin steak, boneless, lip off, separable lean and fat, trimmed to 0" fat, choice, cooked, grilled	0,32
17196	Lamb, variety meats and by-products, kidneys, cooked, braised	0,32
17293	Lamb, Australian, imported, fresh, leg, whole (shank and sirloin), separable lean only, trimmed to 1/8" fat, cooked, roasted	0,32
17440	Lamb, Australian, imported, fresh, leg, hindshank, heel on, bone-in, separable lean only, trimmed to 1/8" fat, cooked, braised	0,32
23554	Beef, shoulder steak, boneless, separable lean and fat, trimmed to 0" fat, all grades, cooked, grilled	0,32
05134	Chicken, capons, meat and skin and giblets and neck, cooked, roasted	0,32
05192	Turkey, all classes, breast, meat and skin, cooked, roasted	0,32
05348	Chicken, broilers or fryers, breast, meat and skin, cooked, rotisserie, original seasoning	0,32
12154	Nuts, walnuts, black, dried	0,32
17277	Veal, shank (fore and hind), separable lean and fat, cooked, braised	0,32
17346	Game meat, deer, shoulder clod, separable lean only, cooked, braised	0,32
23116	Beef, chuck, under blade steak, boneless, separable lean and fat, trimmed to 0" fat, all grades, cooked, braised	0,32
05108	Chicken, broilers or fryers, wing, meat only, cooked, stewed	0,32
05118	Chicken, roasting, light meat, meat only, cooked, roasted	0,32
05148	Goose, domesticated, meat only, raw	0,32
10045	Pork, fresh, loin, center rib (chops), bone-in, separable lean and fat, cooked, braised	0,32
17041	Lamb, domestic, shoulder, whole (arm and blade), separable lean only, trimmed to 1/4" fat, choice, cooked, broiled	0,32
17297	Lamb, Australian, imported, fresh, leg, shank half, separable lean only, trimmed to 1/8" fat, cooked, roasted	0,32
20078	Wheat germ, crude	0,32
23517	Beef, chuck, clod steak, separable lean only, trimmed to 1/4" fat, all grades, cooked, braised	0,32
10029	Pork, fresh, loin, blade (chops), bone-in, separable lean and fat, cooked, braised	0,32
10163	Pork, fresh, loin, center loin (chops), boneless, separable lean only, cooked, pan-broiled	0,32
15220	Fish, tuna, skipjack, fresh, cooked, dry heat	0,32
15264	Salmon, sockeye, canned, drained solids, without skin and bones	0,32
17129	Veal, shoulder, blade, separable lean and fat, cooked, braised	0,32
17135	Veal, sirloin, separable lean and fat, cooked, braised	0,32
23432	Beef, New Zealand, imported, rump centre, separable lean only, cooked, fast fried	0,32
23458	Beef, New Zealand, imported, flank, separable lean and fat, cooked, braised	0,32
01025	Cheese, monterey	0,32
10990	Pork, fresh, loin, blade (roasts), boneless, separable lean and fat, cooked, roasted	0,32
17257	Lamb, New Zealand, imported, frozen, foreshank, separable lean and fat, trimmed to 1/8" fat, cooked, braised	0,32
17411	Lamb, New Zealand, imported, neck chops, separable lean and fat, cooked, braised	0,32
23406	Beef, New Zealand, imported, cube roll, separable lean only, cooked, fast roasted	0,32
05050	Chicken, broilers or fryers, back, meat and skin, cooked, fried, flour	0,31
05089	Chicken, broilers or fryers, neck, meat only, cooked, fried	0,31
05735	Turkey, retail parts, wing, meat and skin, cooked, roasted	0,31

NDB_No	Description	Tryptophan(g) Value Per
10197	Pork, fresh, loin, center rib (chops), boneless, separable lean and fat, cooked, pan-fried	0,31
10993	Pork, fresh, loin, country-style ribs, separable lean and fat, boneless, cooked, roasted	0,31
13372	Beef, brisket, point half, separable lean only, trimmed to 0" fat, all grades, cooked, braised	0,31
13395	Beef, rib, small end (ribs 10-12), separable lean only, trimmed to 0" fat, choice, cooked, broiled	0,31
13396	Beef, rib, small end (ribs 10-12), separable lean only, trimmed to 0" fat, select, cooked, broiled	0,31
13440	Beef, loin, tenderloin steak, boneless, separable lean and fat, trimmed to 0" fat, choice, cooked, grilled	0,31
23453	Beef, New Zealand, imported, chuck eye roll, separable lean and fat, raw	0,31
23465	Beef, New Zealand, imported, rump centre, separable lean and fat, cooked, fast fried	0,31
25015	Formulated bar, MARS SNACKFOOD US, SNICKERS MARATHON Protein Performance Bar, Caramel Nut Rush	0,31
05138	Chicken, capons, giblets, cooked, simmered	0,31
05342	Chicken, broilers or fryers, breast, meat only, cooked, rotisserie, original seasoning	0,31
10991	Pork, fresh, loin, country-style ribs, separable lean and fat, boneless, cooked, broiled	0,31
15221	Fish, tuna, yellowfin, fresh, cooked, dry heat	0,31
17457	Lamb, Australian, imported, fresh, leg, trotter off, bone-in, separable lean and fat, trimmed to 1/8" fat, cooked, roasted	0,31
23223	Beef, plate steak, boneless, outside skirt, separable lean and fat, trimmed to 0" fat, select, cooked, grilled	0,31
23428	Beef, New Zealand, imported, oyster blade, separable lean only, cooked, braised	0,31
23452	Beef, New Zealand, imported, chuck eye roll, separable lean and fat, cooked, braised	0,31
01004	Cheese, blue	0,31
01271	Cheese, mozzarella, low moisture, part-skim, shredded	0,31
05061	Chicken, broilers or fryers, breast, meat and skin, cooked, stewed	0,31
05306	Ground turkey, cooked	0,31
13862	Beef, shoulder top blade steak, boneless, separable lean and fat, trimmed to 0" fat, select, cooked, grilled	0,31
17233	Lamb, domestic, leg, shank half, separable lean and fat, trimmed to 1/8" fat, choice, cooked, roasted	0,31
17283	Lamb, Australian, imported, fresh, composite of trimmed retail cuts, separable lean only, trimmed to 1/8" fat, cooked	0,31
17309	Lamb, Australian, imported, fresh, leg, center slice, bone-in, separable lean only, trimmed to 1/8" fat, cooked, broiled	0,31
23134	Beef, chuck eye Country-Style ribs, boneless, separable lean and fat, trimmed to 0" fat, all grades, cooked, braised	0,31
23462	Beef, New Zealand, imported, hind shin, separable lean and fat, cooked, braised	0,31
23464	Beef, New Zealand, imported, oyster blade, separable lean and fat, cooked, braised	0,31
05194	Turkey, all classes, leg, meat and skin, cooked, roasted	0,31
05200	Turkey, fryer-roasters, meat and skin, cooked, roasted	0,31
10984	Pork, fresh, loin, blade (chops), boneless, separable lean only, boneless, cooked, broiled	0,31
13598	Beef, shoulder top blade steak, boneless, separable lean and fat, trimmed to 0" fat, all grades, cooked, grilled	0,31
15226	Crustaceans, crab, dungeness, cooked, moist heat	0,31
17028	Lamb, domestic, loin, separable lean only, trimmed to 1/4" fat, choice, cooked, roasted	0,31
17359	Lamb, New Zealand, imported, breast, separable lean only, cooked, braised	0,31
23117	Beef, chuck, under blade steak, boneless, separable lean and fat, trimmed to 0" fat, choice, cooked, braised	0,31

NDB_No	Description	Tryptophan(g) Value Per
23408	Beef, New Zealand, imported, eye round, separable lean only, cooked, slow roasted	0,31
05168	Turkey, whole, meat only, cooked, roasted	0,31
05722	Turkey, retail parts, thigh, meat only, cooked, roasted	0,31
13650	Beef, shoulder top blade steak, boneless, separable lean and fat, trimmed to 0" fat, choice, cooked, grilled	0,31
13823	Beef, chuck eye roast, boneless, America's Beef Roast, separable lean only, trimmed to 0" fat, select, cooked, roasted	0,31
17194	Veal, variety meats and by-products, heart, cooked, braised	0,31
17313	Lamb, Australian, imported, fresh, loin, separable lean only, trimmed to 1/8" fat, cooked, broiled	0,31
43378	Pork, cured, bacon, cooked, broiled, pan-fried or roasted, reduced sodium	0,31
05156	Pheasant, leg, meat only, raw	0,31
10017	Pork, fresh, leg (ham), shank half, separable lean and fat, cooked, roasted	0,31
13439	Beef, loin, tenderloin steak, boneless, separable lean and fat, trimmed to 0" fat, all grades, cooked, grilled	0,31
13867	Beef, round, full cut, separable lean and fat, trimmed to 1/8" fat, select, cooked, broiled	0,31
13888	Beef, round, tip round, roast, separable lean and fat, trimmed to 1/8" fat, select, cooked, roasted	0,31
15177	Mollusks, whelk, unspecified, raw	0,31
17016	Lamb, domestic, leg, shank half, separable lean and fat, trimmed to 1/4" fat, choice, cooked, roasted	0,31
17384	Lamb, New Zealand, imported, tenderloin, separable lean only, cooked, fast fried	0,31
23456	Beef, New Zealand, imported, eye round, separable lean and fat, cooked, slow roasted	0,31
05036	Chicken, broilers or fryers, dark meat, meat and skin, cooked, fried, flour	0,31
05666	Ground turkey, 93% lean, 7% fat, pan-broiled crumbles	0,31
10087	Pork, fresh, shoulder, blade, boston (roasts), separable lean only, cooked, roasted	0,31
13232	Beef, short loin, porterhouse steak, separable lean only, trimmed to 1/8" fat, choice, cooked, grilled	0,31
13389	Beef, rib, large end (ribs 6-9), separable lean only, trimmed to 0" fat, choice, cooked, roasted	0,31
13390	Beef, rib, large end (ribs 6-9), separable lean only, trimmed to 0" fat, select, cooked, roasted	0,31
13865	Beef, round, full cut, separable lean and fat, trimmed to 1/8" fat, choice, cooked, broiled	0,31
17365	Lamb, New Zealand, imported, flap, boneless, separable lean only, cooked, braised	0,31
17418	Lamb, New Zealand, imported, tenderloin, separable lean and fat, cooked, fast fried	0,31
23356	Beef, round, top round steak, boneless, separable lean only, trimmed to 0" fat, select, raw	0,31
23359	Beef, round, top round roast, boneless, separable lean only, trimmed to 0" fat, select, raw	0,31
23439	Beef, New Zealand, imported, tenderloin, separable lean only, cooked, fast fried	0,31
01007	Cheese, camembert	0,31
05068	Chicken, broilers or fryers, drumstick, meat and skin, cooked, fried, flour	0,31
05083	Chicken, broilers or fryers, leg, meat only, cooked, stewed	0,31
13884	Beef, round, tip round, roast, separable lean and fat, trimmed to 1/8" fat, all grades, cooked, roasted	0,31
17455	Lamb, Australian, imported, fresh, leg, hindshank, heel on, bone-in, separable lean and fat, trimmed to 1/8" fat, cooked, braised	0,31
23284	Beef, top loin filet, boneless, separable lean and fat, trimmed to 1/8" fat, all grades, cooked, grilled	0,31
23347	Beef, loin, tenderloin roast, boneless, separable lean and fat, trimmed to 0" fat, select, cooked, roasted	0,31

NDB_No	Description	Tryptophan(g) Value Per
23399	Beef, New Zealand, imported, brisket navel end, separable lean only, cooked, braised	0,31
23470	Beef, New Zealand, imported, tenderloin, separable lean and fat, cooked, fast fried	0,31
02066	Spearmint, dried	0,31
10035	Pork, fresh, loin, blade (roasts), bone-in, separable lean only, cooked, roasted	0,31
10120	Pork, fresh, loin, blade (chops), bone-in, separable lean only, cooked, pan-fried	0,31
12038	Seeds, sunflower seed kernels, oil roasted, without salt	0,31
12538	Seeds, sunflower seed kernels, oil roasted, with salt added	0,31
13381	Beef, chuck, under blade pot roast, boneless, separable lean and fat, trimmed to 0" fat, select, cooked, braised	0,31
13820	Beef, chuck, blade roast, separable lean and fat, trimmed to 1/8" fat, select, cooked, braised	0,31
13821	Beef, chuck eye roast, boneless, America's Beef Roast, separable lean only, trimmed to 0" fat, all grades, cooked, roasted	0,31
15082	Fish, salmon, coho, wild, cooked, moist heat	0,31
17034	Lamb, domestic, rib, separable lean only, trimmed to 1/4" fat, choice, cooked, roasted	0,31
17105	Veal, loin, separable lean and fat, cooked, braised	0,31
17168	Goat, raw	0,31
17231	Lamb, domestic, leg, whole (shank and sirloin), separable lean and fat, trimmed to 1/8" fat, choice, cooked, roasted	0,31
17275	Veal, breast, whole, boneless, separable lean only, cooked, braised	0,31
17321	Lamb, Australian, imported, fresh, shoulder, whole (arm and blade), separable lean only, trimmed to 1/8" fat, cooked	0,31
23135	Beef, chuck eye Country-Style ribs, boneless, separable lean and fat, trimmed to 0" fat, choice, cooked, braised	0,31
23345	Beef, loin, tenderloin roast, boneless, separable lean and fat, trimmed to 0" fat, all grades, cooked, roasted	0,31
23346	Beef, loin, tenderloin roast, boneless, separable lean and fat, trimmed to 0" fat, choice, cooked, roasted	0,31
01011	Cheese, colby	0,30
05009	Chicken, broilers or fryers, meat and skin, cooked, roasted	0,30
13441	Beef, loin, tenderloin steak, boneless, separable lean and fat, trimmed to 0" fat, select, cooked, grilled	0,30
13886	Beef, round, tip round, roast, separable lean and fat, trimmed to 1/8" fat, choice, cooked, roasted	0,30
17089	Veal, composite of trimmed retail cuts, separable lean and fat, cooked	0,30
17237	Lamb, domestic, loin, separable lean and fat, trimmed to 1/8" fat, choice, cooked, broiled	0,30
23362	Beef, round, eye of round roast, boneless, separable lean only, trimmed to 0" fat, select, raw	0,30
23365	Beef, round, eye of round steak, boneless, separable lean only, trimmed to 0" fat, select, raw	0,30
05077	Chicken, broilers or fryers, leg, meat and skin, cooked, fried, flour	0,30
05153	Pheasant, raw, meat and skin	0,30
10992	Pork, fresh, loin, country-style ribs, separable lean and fat, bone-in, cooked, broiled	0,30
13351	Beef, chuck, under blade center steak, boneless, Denver Cut, separable lean only, trimmed to 0" fat, all grades, cooked, grilled	0,30
13352	Beef, chuck, under blade center steak, boneless, Denver Cut, separable lean only, trimmed to 0" fat, choice, cooked, grilled	0,30
13354	Beef, chuck, under blade center steak, boneless, Denver Cut, separable lean only, trimmed to 0" fat, select, cooked, grilled	0,30
23289	Beef, top loin petite roast, boneless, separable lean and fat, trimmed to 1/8" fat, select, cooked, roasted	0,30
23371	Beef, loin, top loin steak, boneless, lip off, separable lean only, trimmed to 0" fat, select, raw	0,30

NDB_No	Description	Tryptophan(g) Value Per
01039	Cheese, roquefort	0,30
05046	Chicken, broilers or fryers, dark meat, meat only, cooked, stewed	0,30
13822	Beef, chuck eye roast, boneless, America's Beef Roast, separable lean only, trimmed to 0" fat, choice, cooked, roasted	0,30
13940	Beef, chuck, clod roast, separable lean only, trimmed to 0" fat, select, cooked, roasted	0,30
17398	Lamb, New Zealand, imported, loin chop, separable lean only, cooked, fast fried	0,30
23221	Beef, plate steak, boneless, outside skirt, separable lean and fat, trimmed to 0" fat, all grades, cooked, grilled	0,30
01027	Cheese, mozzarella, whole milk, low moisture	0,30
05000	Chicken, broiler, rotisserie, BBQ, breast meat only	0,30
05093	Chicken, broilers or fryers, thigh, meat and skin, cooked, fried, flour	0,30
05182	Turkey from whole, light meat, meat and skin, cooked, roasted	0,30
13066	Beef, flank, steak, separable lean and fat, trimmed to 0" fat, choice, cooked, braised	0,30
13380	Beef, chuck, under blade pot roast, boneless, separable lean and fat, trimmed to 0" fat, choice, cooked, braised	0,30
23266	Beef, ribeye cap steak, boneless, separable lean only, trimmed to 0" fat, all grades, cooked, grilled	0,30
23287	Beef, top loin petite roast, boneless, separable lean and fat, trimmed to 1/8" fat, all grades, cooked, roasted	0,30
23390	Beef, loin, top loin steak, boneless, lip-on, separable lean and fat, trimmed to 1/8" fat, select, cooked, grilled	0,30
05124	Chicken, stewing, meat and skin, cooked, stewed	0,30
10110	Pork, fresh, variety meats and by-products, liver, raw	0,30
13470	Beef, short loin, porterhouse steak, separable lean only, trimmed to 0" fat, select, cooked, broiled	0,30
17303	Lamb, Australian, imported, fresh, leg, sirloin chops, boneless, separable lean and fat, trimmed to 1/8" fat, cooked, broiled	0,30
17427	Veal, loin, chop, separable lean only, cooked, grilled	0,30
23099	Beef, chuck, under blade pot roast, boneless, separable lean and fat, trimmed to 0" fat, all grades, cooked, braised	0,30
23262	Beef, loin, top sirloin petite roast/filet, boneless, separable lean only, trimmed to 0" fat, select, raw	0,30
23285	Beef, top loin filet, boneless, separable lean and fat, trimmed to 1/8" fat, choice, cooked, grilled	0,30
23288	Beef, top loin petite roast, boneless, separable lean and fat, trimmed to 1/8" fat, choice, cooked, roasted	0,30
01010	Cheese, cheshire	0,30
05103	Chicken, broilers or fryers, wing, meat and skin, cooked, roasted	0,30
10153	Pork, cured, ham, whole, separable lean only, roasted	0,30
13816	Beef, chuck, blade roast, separable lean and fat, trimmed to 1/8" fat, all grades, cooked, braised	0,30
16035	Beans, kidney, royal red, mature seeds, raw	0,30
16133	Yardlong beans, mature seeds, raw	0,30
05346	Chicken, broilers or fryers, wing, meat only, cooked, rotisserie, original seasoning	0,30
10169	Pork, cured, shoulder, arm picnic, separable lean only, roasted	0,30
10227	Pork, fresh, composite of trimmed retail cuts (loin and shoulder blade), separable lean and fat, cooked	0,30
10860	Pork, cured, bacon, cooked, baked	0,30
15150	Crustaceans, shrimp, mixed species, cooked, breaded and fried	0,30
17012	Lamb, domestic, leg, whole (shank and sirloin), separable lean and fat, trimmed to 1/4" fat, choice, cooked, roasted	0,30

NDB_No	Description	Tryptophan(g) Value Per
23433	Beef, New Zealand, imported, striploin, separable lean only, cooked, fast fried	0,30
05004	Chicken, broilers or fryers, meat and skin and giblets and neck, roasted	0,30
15219	Fish, trout, mixed species, cooked, dry heat	0,30
17050	Lamb, domestic, shoulder, arm, separable lean only, trimmed to 1/4" fat, choice, cooked, roasted	0,30
17057	Lamb, domestic, shoulder, blade, separable lean only, trimmed to 1/4" fat, choice, cooked, broiled	0,30
17227	Lamb, domestic, composite of trimmed retail cuts, separable lean and fat, trimmed to 1/8" fat, choice, cooked	0,30
17307	Lamb, Australian, imported, fresh, leg, center slice, bone-in, separable lean and fat, trimmed to 1/8" fat, cooked, broiled	0,30
17311	Lamb, Australian, imported, fresh, loin, separable lean and fat, trimmed to 1/8" fat, cooked, broiled	0,30
10034	Pork, fresh, loin, blade (chops), bone-in, separable lean only, cooked, broiled	0,30
12220	Seeds, flaxseed	0,30
13468	Beef, short loin, porterhouse steak, separable lean only, trimmed to 1/8" fat, select, raw	0,30
15124	Fish, tuna, white, canned in oil, drained solids	0,30
15185	Fish, tuna, white, canned in oil, without salt, drained solids	0,30
17439	Lamb, Australian, imported, fresh, leg, bottom, boneless, separable lean only, trimmed to 1/8" fat, cooked, roasted	0,30
23222	Beef, plate steak, boneless, outside skirt, separable lean and fat, trimmed to 0" fat, choice, cooked, grilled	0,30
23255	Beef, top loin petite roast/filet, boneless, separable lean only, trimmed to 1/8" fat, select, raw	0,30
05056	Chicken, broilers or fryers, back, meat only, cooked, stewed	0,30
05670	Ground turkey, 85% lean, 15% fat, patties, broiled	0,30
10075	Pork, fresh, shoulder, arm picnic, separable lean and fat, cooked, braised	0,30
15071	Fish, rockfish, Pacific, mixed species, cooked, dry heat	0,30
17201	Lamb, variety meats and by-products, liver, cooked, pan-fried	0,30
17259	Lamb, New Zealand, imported, frozen, leg, whole (shank and sirloin), separable lean and fat, trimmed to 1/8" fat, cooked, roasted	0,30
17315	Lamb, Australian, imported, fresh, rib chop, frenched, bone-in, separable lean and fat, trimmed to 1/8" fat, cooked, grilled	0,30
17415	Lamb, New Zealand, imported, square-cut shoulder chops, separable lean and fat, cooked, braised	0,30
23107	Beef, chuck, under blade center steak, boneless, Denver Cut, separable lean and fat, trimmed to 0" fat, select, cooked, grilled	0,30
05116	Chicken, roasting, giblets, cooked, simmered	0,30
05188	Turkey, from whole, dark meat, cooked, roasted	0,30
05196	Turkey, all classes, wing, meat and skin, cooked, roasted	0,30
05216	Turkey, back, from whole bird, meat only, roasted	0,30
05667	Ground turkey, 93% lean, 7% fat, patties, broiled	0,30
05741	Turkey, thigh, from whole bird, meat only, roasted	0,30
10974	Pork, ground, 72% lean / 28% fat, cooked, crumbles	0,30
12037	Seeds, sunflower seed kernels, dry roasted, without salt	0,30
12536	Seeds, sunflower seed kernels from shell, dry roasted, with salt added	0,30
12537	Seeds, sunflower seed kernels, dry roasted, with salt added	0,30
13818	Beef, chuck, blade roast, separable lean and fat, trimmed to 1/8" fat, choice, cooked, braised	0,30

NDB_No	Description	Tryptophan(g) Value Per
15202	Fish, milkfish, cooked, dry heat	0,30
17101	Veal, leg (top round), separable lean only, cooked, pan-fried, breaded	0,30
17255	Lamb, New Zealand, imported, frozen, composite of trimmed retail cuts, separable lean and fat, trimmed to 1/8" fat, cooked	0,30
17295	Lamb, Australian, imported, fresh, leg, shank half, separable lean and fat, trimmed to 1/8" fat, cooked, roasted	0,30
17429	Veal, foreshank, osso buco, separable lean only, cooked, braised	0,30
23105	Beef, chuck, under blade center steak, boneless, Denver Cut, separable lean and fat, trimmed to 0" fat, all grades, cooked, grilled	0,30
23229	Beef, rib eye steak, boneless, lip off, separable lean and fat, trimmed to 0" fat, select, cooked, grilled	0,30
23279	Beef, loin, top sirloin cap steak, boneless, separable lean and fat, trimmed to 1/8" fat, choice, cooked, grilled	0,30
23531	Beef, chuck, clod roast, separable lean and fat, trimmed to 0" fat, select, cooked, roasted	0,30
05033	Chicken, broilers or fryers, light meat, meat and skin, cooked, stewed	0,29
05178	Turkey, liver, all classes, cooked, simmered	0,29
10988	Pork, fresh, blade, (chops), boneless, separable lean and fat, cooked, broiled	0,29
13361	Beef, composite of trimmed retail cuts, separable lean and fat, trimmed to 0" fat, all grades, cooked	0,29
15102	Fish, snapper, mixed species, cooked, dry heat	0,29
16060	Cowpeas, catjang, mature seeds, raw	0,29
17024	Lamb, domestic, loin, separable lean and fat, trimmed to 1/4" fat, choice, cooked, broiled	0,29
17291	Lamb, Australian, imported, fresh, leg, whole (shank and sirloin), separable lean and fat, trimmed to 1/8" fat, cooked, roasted	0,29
23004	Beef, short loin, porterhouse steak, separable lean and fat, trimmed to 1/8" fat, select, cooked, grilled	0,29
23106	Beef, chuck, under blade center steak, boneless, Denver Cut, separable lean and fat, trimmed to 0" fat, choice, cooked, grilled	0,29
23155	Beef, rib eye steak/roast, boneless, lip-on, separable lean only, trimmed to 1/8" fat, select, raw	0,29
23286	Beef, top loin filet, boneless, separable lean and fat, trimmed to 1/8" fat, select, cooked, grilled	0,29
10188	Pork, fresh, composite of trimmed retail cuts (leg, loin, shoulder, and spareribs), separable lean and fat, cooked	0,29
15072	Fish, roe, mixed species, raw	0,29
19165	Cocoa, dry powder, unsweetened	0,29
23179	Beef, rib eye steak, boneless, lip off, separable lean only, trimmed to 0" fat, select, raw	0,29
23391	Beef, loin, top loin steak, boneless, lip-on, separable lean and fat, trimmed to 1/8" fat, all grades, cooked, grilled	0,29
05099	Chicken, broilers or fryers, thigh, meat only, cooked, stewed	0,29
05114	Chicken, roasting, meat only, cooked, roasted	0,29
10059	Pork, fresh, loin, sirloin (roasts), bone-in, separable lean only, cooked, roasted	0,29
10208	Pork, fresh, loin, country-style ribs, separable lean only, cooked, braised	0,29
10977	Pork, ground, 72% lean / 28% fat, cooked, pan-broiled	0,29
13482	Beef, short loin, t-bone steak, bone-in, separable lean only, trimmed to 1/8" fat, select, raw	0,29
17211	Lamb, variety meats and by-products, pancreas, cooked, braised	0,29
17215	Lamb, variety meats and by-products, spleen, cooked, braised	0,29
17235	Lamb, domestic, leg, sirloin half, separable lean and fat, trimmed to 1/8" fat, choice, cooked, roasted	0,29
05128	Chicken, stewing, giblets, cooked, simmered	0,29

NDB_No	Description	Tryptophan(g) Value Per
05166	Turkey, whole, meat and skin, cooked, roasted	0,29
13362	Beef, composite of trimmed retail cuts, separable lean and fat, trimmed to 0" fat, choice, cooked	0,29
13363	Beef, composite of trimmed retail cuts, separable lean and fat, trimmed to 0" fat, select, cooked	0,29
13481	Beef, short loin, t-bone steak, separable lean only, trimmed to 0" fat, choice, cooked, broiled	0,29
13484	Beef, short loin, t-bone steak, separable lean only, trimmed to 0" fat, select, cooked, broiled	0,29
15098	Fish, sheepshead, cooked, dry heat	0,29
15200	Fish, mackerel, king, cooked, dry heat	0,29
17042	Lamb, domestic, shoulder, whole (arm and blade), separable lean only, trimmed to 1/4" fat, choice, cooked, roasted	0,29
17248	Lamb, domestic, shoulder, arm, separable lean and fat, trimmed to 1/8" fat, cooked, broiled	0,29
17299	Lamb, Australian, imported, fresh, leg, sirloin half, boneless, separable lean and fat, trimmed to 1/8" fat, cooked, roasted	0,29
17400	Lamb, New Zealand, imported, leg chop/steak, bone-in, separable lean only, cooked, fast fried	0,29
17448	Lamb, Australian, imported, fresh, rack, roast, frenched, bone-in, separable lean only, trimmed to 1/8" fat, cooked, roasted	0,29
23127	Beef, chuck, short ribs, boneless, separable lean and fat, trimmed to 0" fat, select, cooked, braised	0,29
23278	Beef, loin, top sirloin cap steak, boneless, separable lean and fat, trimmed to 1/8" fat, all grades, cooked, grilled	0,29
23454	Beef, New Zealand, imported, cube roll, separable lean and fat, cooked, fast roasted	0,29
10068	Pork, fresh, loin, top loin (chops), boneless, separable lean only, cooked, broiled	0,29
10178	Pork, fresh, loin, blade (chops), bone-in, separable lean and fat, cooked, pan-fried	0,29
10945	Pork, fresh, shoulder, (Boston butt), blade (steaks), separable lean only, with added solution cooked, braised	0,29
13804	Beef, brisket, whole, separable lean and fat, trimmed to 1/8" fat, all grades, cooked, braised	0,29
13916	Beef, short loin, top loin, separable lean and fat, trimmed to 1/8" fat, prime, cooked, broiled	0,29
16062	Cowpeas, common (blackeyes, crowder, southern), mature seeds, raw	0,29
17073	Lamb, New Zealand, imported, frozen, leg, whole (shank and sirloin), separable lean and fat, cooked, roasted	0,29
17372	Lamb, New Zealand, imported, heart, cooked, soaked and simmered	0,29
01024	Cheese, limburger	0,29
05037	Chicken, broilers or fryers, dark meat, meat and skin, cooked, roasted	0,29
10031	Pork, fresh, loin, blade (roasts), bone-in, separable lean and fat, cooked, roasted	0,29
10118	Pork, fresh, variety meats and by-products, spleen, cooked, braised	0,29
15211	Fish, salmon, chum, cooked, dry heat	0,29
16030	Beans, kidney, california red, mature seeds, raw	0,29
16076	Lupins, mature seeds, raw	0,29
17158	Game meat, boar, wild, raw	0,29
17225	Lamb, ground, cooked, broiled	0,29
17287	Lamb, Australian, imported, fresh, foreshank, separable lean and fat, trimmed to 1/8" fat, cooked, braised	0,29
23354	Beef, round, top round steak, boneless, separable lean only, trimmed to 0" fat, all grades, raw	0,29
23357	Beef, round, top round roast, boneless, separable lean only, trimmed to 0" fat, all grades, raw	0,29
23368	Beef, loin, tenderloin roast, boneless, separable lean only, trimmed to 0" fat, select, raw	0,29

NDB_No	Description	Tryptophan(g) Value Per
23374	Beef, loin, tenderloin steak, boneless, separable lean only, trimmed to 0" fat, select, raw	0,29
23514	Beef, chuck, clod roast, separable lean only, trimmed to 0" fat, all grades, cooked, roasted	0,29
05157	Quail, meat and skin, raw	0,29
05190	Turkey, all classes, back, meat and skin, cooked, roasted	0,29
05710	Turkey, retail parts, breast, meat only, raw	0,29
13977	Beef, plate, inside skirt steak, separable lean only, trimmed to 0" fat, all grades, cooked, broiled	0,29
15189	Fish, bluefish, cooked, dry heat	0,29
15201	Fish, mackerel, Pacific and jack, mixed species, cooked, dry heat	0,29
15210	Fish, salmon, chinook, cooked, dry heat	0,29
17020	Lamb, domestic, leg, sirloin half, separable lean and fat, trimmed to 1/4" fat, choice, cooked, roasted	0,29
17058	Lamb, domestic, shoulder, blade, separable lean only, trimmed to 1/4" fat, choice, cooked, roasted	0,29
17180	Game meat, rabbit, wild, raw	0,29
23389	Beef, loin, top loin steak, boneless, lip-on, separable lean and fat, trimmed to 1/8" fat, choice, cooked, grilled	0,29
23422	Beef, New Zealand, imported, knuckle, cooked, fast fried	0,29
01045	Cheese food, cold pack, American	0,29
05090	Chicken, broilers or fryers, neck, meat only, cooked, simmered	0,29
05220	Turkey, breast, from whole bird, meat only, roasted	0,29
05339	Chicken, broiler, rotisserie, BBQ, wing, meat only	0,29
05697	Turkey from whole, light meat, meat only, with added solution, cooked, roasted	0,29
05730	Turkey, wing, from whole bird, meat only, with added solution, roasted	0,29
10069	Pork, fresh, loin, top loin (roasts), boneless, separable lean only, cooked, roasted	0,29
10981	Pork loin, fresh, backribs, bone-in, cooked-roasted, lean only	0,29
12087	Nuts, cashew nuts, raw	0,29
15154	Crustaceans, spiny lobster, mixed species, raw	0,29
17002	Lamb, domestic, composite of trimmed retail cuts, separable lean and fat, trimmed to 1/4" fat, choice, cooked	0,29
23125	Beef, chuck, short ribs, boneless, separable lean and fat, trimmed to 0" fat, all grades, cooked, braised	0,29
23235	Beef, rib, back ribs, bone-in, separable lean and fat, trimmed to 0" fat, select, cooked, braised	0,29
23267	Beef, ribeye cap steak, boneless, separable lean only, trimmed to 0" fat, choice, cooked, grilled	0,29
23360	Beef, round, eye of round roast, boneless, separable lean only, trimmed to 0" fat, all grades, raw	0,29
23363	Beef, round, eye of round steak, boneless, separable lean only, trimmed to 0" fat, all grades, raw	0,29
01168	Cheese, low fat, cheddar or colby	0,29
01169	Cheese, low-sodium, cheddar or colby	0,29
05070	Chicken, broilers or fryers, drumstick, meat and skin, cooked, stewed	0,29
05669	Ground turkey, 85% lean, 15% fat, pan-broiled crumbles	0,29
05679	Chicken, dark meat, drumstick, meat only, with added solution, cooked, roasted	0,29
13467	Beef, short loin, porterhouse steak, separable lean only, trimmed to 0" fat, choice, cooked, broiled	0,29

NDB_No	Description	Tryptophan(g) Value Per
15159	Mollusks, clam, mixed species, cooked, moist heat	0,29
15184	Fish, tuna, light, canned in water, without salt, drained solids	0,29
17045	Lamb, domestic, shoulder, arm, separable lean and fat, trimmed to 1/4" fat, choice, cooked, broiled	0,29
17281	Lamb, Australian, imported, fresh, composite of trimmed retail cuts, separable lean and fat, trimmed to 1/8" fat, cooked	0,29
17453	Lamb, Australian, imported, fresh, leg, bottom, boneless, separable lean and fat, trimmed to 1/8" fat, cooked, roasted	0,29
23280	Beef, loin, top sirloin cap steak, boneless, separable lean and fat, trimmed to 1/8" fat, select, cooked, grilled	0,29
23421	Beef, New Zealand, imported, variety meats and by-products, kidney, cooked, boiled	0,29
05058	Chicken, broilers or fryers, breast, meat and skin, cooked, fried, batter	0,28
12040	Seeds, sunflower seed butter, without salt	0,28
12540	Seeds, sunflower seed butter, with salt added	0,28
13345	Beef, cured, breakfast strips, cooked	0,28
15209	Fish, salmon, Atlantic, wild, cooked, dry heat	0,28
17037	Lamb, domestic, shoulder, whole (arm and blade), separable lean and fat, trimmed to 1/4" fat, choice, cooked, broiled	0,28
17063	Lamb, New Zealand, imported, frozen, composite of trimmed retail cuts, separable lean and fat, cooked	0,28
17261	Lamb, New Zealand, imported, frozen, loin, separable lean and fat, trimmed to 1/8" fat, cooked, broiled	0,28
17274	Veal, breast, point half, boneless, separable lean and fat, cooked, braised	0,28
17368	Lamb, New Zealand, imported, liver, cooked, soaked and fried	0,28
23126	Beef, chuck, short ribs, boneless, separable lean and fat, trimmed to 0" fat, choice, cooked, braised	0,28
23265	Beef, ribeye petite roast/filet, boneless, separable lean only, trimmed to 0" fat, select, raw	0,28
23430	Beef, New Zealand, imported, ribs prepared, cooked, fast roasted	0,28
23515	Beef, chuck, clod roast, separable lean only, trimmed to 1/4" fat, all grades, cooked, roasted	0,28
17096	Veal, leg (top round), separable lean and fat, cooked, pan-fried, breaded	0,28
17103	Veal, leg (top round), separable lean only, cooked, roasted	0,28
17437	Veal, loin, chop, separable lean and fat, cooked, grilled	0,28
23002	Beef, short loin, porterhouse steak, separable lean and fat, trimmed to 1/8" fat, all grades, cooked, grilled	0,28
05062	Chicken, broiler or fryers, breast, skinless, boneless, meat only, raw	0,28
05705	Turkey, whole, meat only, with added solution, roasted	0,28
10083	Pork, fresh, shoulder, blade, boston (roasts), separable lean and fat, cooked, roasted	0,28
10094	Pork, fresh, loin, center loin (chops), boneless, separable lean only, raw	0,28
13927	Beef, tenderloin, steak, separable lean and fat, trimmed to 1/8" fat, prime, cooked, broiled	0,28
15035	Fish, haddock, smoked	0,28
15037	Fish, halibut, Atlantic and Pacific, cooked, dry heat	0,28
15087	Fish, salmon, sockeye, canned, drained solids	0,28
17436	Veal, foreshank, osso buco, separable lean and fat, cooked, braised	0,28
23369	Beef, loin, top loin steak, boneless, lip off, separable lean only, trimmed to 0" fat, all grades, raw	0,28
23386	Beef, loin, top loin steak, boneless, lip-on, separable lean only, trimmed to 1/8" fat, all grades, raw	0,28

NDB_No	Description	Tryptophan(g) Value Per
01139	Egg, goose, whole, fresh, raw	0,28
05051	Chicken, broilers or fryers, back, meat and skin, cooked, roasted	0,28
05743	Turkey, retail parts, thigh, meat and skin, cooked, roasted	0,28
10030	Pork, fresh, loin, blade (chops), bone-in, separable lean and fat, cooked, broiled	0,28
10042	Pork, fresh, loin, center loin (chops), bone-in, separable lean only, cooked, broiled	0,28
10189	Pork, fresh, loin, center loin (chops), boneless, separable lean and fat, cooked, pan-broiled	0,28
13963	Beef, chuck, mock tender steak, separable lean only, trimmed to 0" fat, select, cooked, broiled	0,28
13965	Beef, chuck, top blade, separable lean only, trimmed to 0" fat, choice, cooked, broiled	0,28
13967	Beef, chuck, top blade, separable lean only, trimmed to 0" fat, select, cooked, broiled	0,28
15085	Fish, salmon, sockeye, raw	0,28
17348	Game meat, deer, top round, separable lean only, 1" steak, cooked, broiled	0,28
17386	Lamb, New Zealand, imported, loin saddle, separable lean only, cooked, fast roasted	0,28
20077	Wheat bran, crude	0,28
23008	Beef, short loin, t-bone steak, separable lean and fat, trimmed to 1/8" fat, select, cooked, grilled	0,28
23142	Beef, chuck eye steak, boneless, separable lean and fat, trimmed to 0" fat, select, cooked, grilled	0,28
23152	Beef, rib eye steak/roast, bone-in, lip-on, separable lean only, trimmed to 1/8" fat, select, raw	0,28
23167	Beef, plate steak, boneless, inside skirt, separable lean only, trimmed to 0" fat, select, raw	0,28
23261	Beef, loin, top sirloin petite roast/filet, boneless, separable lean only, trimmed to 0" fat, all grades, raw	0,28
23511	Beef, chuck, top blade, separable lean only, trimmed to 0" fat, all grades, cooked, broiled	0,28
23540	Beef, plate, inside skirt steak, separable lean and fat, trimmed to 0" fat, all grades, cooked, broiled	0,28
05102	Chicken, broilers or fryers, wing, meat and skin, cooked, fried, flour	0,28
12206	Nuts, almonds, honey roasted, unblanched	0,28
13466	Beef, short loin, porterhouse steak, separable lean only, trimmed to 0" fat, all grades, cooked, broiled	0,28
15142	Crustaceans, crab, blue, crab cakes, home recipe	0,28
23140	Beef, chuck eye steak, boneless, separable lean and fat, trimmed to 0" fat, all grades, cooked, grilled	0,28
23141	Beef, chuck eye steak, boneless, separable lean and fat, trimmed to 0" fat, choice, cooked, grilled	0,28
23220	Beef, ground, unspecified fat content, cooked	0,28
23521	Beef, chuck, mock tender steak, separable lean and fat, trimmed to 0" fat, USDA select, cooked, broiled	0,28
10055	Pork, fresh, loin, sirloin (roasts), bone-in, separable lean and fat, cooked, roasted	0,28
10064	Pork, fresh, loin, top loin (chops), boneless, separable lean and fat, cooked, broiled	0,28
10085	Pork, fresh, shoulder, (Boston butt), blade (steaks), separable lean only, cooked, braised	0,28
13937	Beef, chuck, clod roast, separable lean only, trimmed to 0" fat, choice, cooked, roasted	0,28
17098	Veal, leg (top round), separable lean and fat, cooked, roasted	0,28
17380	Lamb, New Zealand, imported, tunnel-boned leg, chump off, shank off, separable lean only, cooked, slow roasted	0,28
23115	Beef, chuck eye roast, boneless, America's Beef Roast, separable lean and fat, trimmed to 0" fat, select, cooked, roasted	0,28
23246	Beef, loin, top sirloin cap steak, boneless, separable lean only, trimmed to 1/8" fat, select, raw	0,28

NDB_No	Description	Tryptophan(g) Value Per
23509	Beef, chuck, mock tender steak, separable lean only, trimmed to 0" fat, all grades, cooked, broiled	0,28
05098	Chicken, broilers or fryers, thigh, meat only, cooked, roasted	0,28
10205	Pork, fresh, loin, country-style ribs, separable lean and fat, cooked, braised	0,28
13393	Beef, rib, small end (ribs 10-12), separable lean and fat, trimmed to 0" fat, select, cooked, broiled	0,28
13906	Beef, short loin, porterhouse steak, separable lean and fat, trimmed to 1/8" fat, choice, cooked, grilled	0,28
15205	Fish, pollock, Atlantic, cooked, dry heat	0,28
15218	Fish, sunfish, pumpkin seed, cooked, dry heat	0,28
15241	Fish, trout, rainbow, farmed, cooked, dry heat	0,28
16027	Beans, kidney, all types, mature seeds, raw	0,28
16107	Sausage, meatless	0,28
17223	Veal, variety meats and by-products, tongue, cooked, braised	0,28
17244	Lamb, domestic, shoulder, whole (arm and blade), separable lean and fat, trimmed to 1/8" fat, choice, cooked, broiled	0,28
23200	Beef, rib eye roast, boneless, lip-on, separable lean and fat, trimmed to 1/8" fat, select, cooked, roasted	0,28
23355	Beef, round, top round steak, boneless, separable lean only, trimmed to 0" fat, choice, raw	0,28
23358	Beef, round, top round roast, boneless, separable lean only, trimmed to 0" fat, choice, raw	0,28
23547	Beef, chuck, mock tender steak, separable lean and fat, trimmed to 0" fat, all grades, cooked, broiled	0,28
05695	Turkey, dark meat, meat only, with added solution, cooked, roasted	0,28
05725	Turkey, drumstick, from whole bird, meat only, with added solution, roasted	0,28
05728	Turkey, thigh, from whole bird, meat only, with added solution, roasted	0,28
07019	Chorizo, pork and beef	0,28
10065	Pork, fresh, loin, top loin (roasts), boneless, separable lean and fat, cooked, roasted	0,28
10071	Pork, fresh, shoulder, whole, separable lean and fat, cooked, roasted	0,28
10122	Pork, fresh, variety meats and by-products, tongue, cooked, braised	0,28
13961	Beef, chuck, mock tender steak, separable lean only, trimmed to 0" fat, choice, cooked, broiled	0,28
15032	Fish, grouper, mixed species, cooked, dry heat	0,28
15056	Fish, mullet, striped, cooked, dry heat	0,28
15061	Fish, perch, mixed species, cooked, dry heat	0,28
17329	Lamb, Australian, imported, fresh, shoulder ,blade, separable lean only, trimmed to 1/8" fat, cooked, broiled	0,28
17394	Lamb, New Zealand, imported, netted shoulder, rolled, boneless, separable lean only, cooked, slow roasted	0,28
23196	Beef, rib eye steak, boneless, lip-on, separable lean and fat, trimmed to 1/8" fat, select, cooked, grilled	0,28
23227	Beef, rib eye steak, boneless, lip off, separable lean and fat, trimmed to 0" fat, all grades, cooked, grilled	0,28
23263	Beef, ribeye petite roast/filet, boneless, separable lean only, trimmed to 0" fat, all grades, raw	0,28
23519	Beef, chuck, mock tender steak, separable lean and fat, trimmed to 0" fat, USDA choice, cooked, broiled	0,28
23523	Beef, chuck, top blade, separable lean and fat, trimmed to 0" fat, choice, cooked, broiled	0,28
23549	Beef, chuck, top blade, separable lean and fat, trimmed to 0" fat, all grades, cooked, broiled	0,28
23552	Beef, chuck, clod roast, separable lean and fat, trimmed to 0" fat, all grades, cooked, roasted	0,28

NDB_No	Description	Tryptophan(g) Value Per
05712	Turkey, retail parts, wing, meat only, raw	0,28
10199	Pork, fresh, loin, center rib (chops or roasts), boneless, separable lean only, raw	0,28
13392	Beef, rib, small end (ribs 10-12), separable lean and fat, trimmed to 0" fat, choice, cooked, broiled	0,28
15063	Fish, pike, northern, cooked, dry heat	0,28
15190	Fish, burbot, cooked, dry heat	0,28
16049	Beans, white, mature seeds, raw	0,28
17340	Game meat, elk, loin, separable lean only, cooked, broiled	0,28
17399	Lamb, New Zealand, imported, square-cut shoulder, separable lean only, cooked, slow roasted	0,28
17430	Veal, shoulder, blade chop, separable lean only, cooked, grilled	0,28
23113	Beef, chuck eye roast, boneless, America's Beef Roast, separable lean and fat, trimmed to 0" fat, all grades, cooked, roasted	0,28
23253	Beef, top loin petite roast/filet, boneless, separable lean only, trimmed to 1/8" fat, all grades, raw	0,28
23525	Beef, chuck, top blade, separable lean and fat, trimmed to 0" fat, select, cooked, broiled	0,28
05010	Chicken, broilers or fryers, meat and skin, cooked, stewed	0,28
05145	Duck, wild, breast, meat only, raw	0,28
15088	Fish, sardine, Atlantic, canned in oil, drained solids with bone	0,28
17341	Game meat, elk, round, separable lean only, cooked, broiled	0,28
23114	Beef, chuck eye roast, boneless, America's Beef Roast, separable lean and fat, trimmed to 0" fat, choice, cooked, roasted	0,28
23361	Beef, round, eye of round roast, boneless, separable lean only, trimmed to 0" fat, choice, raw	0,28
23364	Beef, round, eye of round steak, boneless, separable lean only, trimmed to 0" fat, choice, raw	0,28
05184	Turkey, dark meat from whole, meat and skin, cooked, roasted	0,28
10061	Pork, fresh, loin, tenderloin, separable lean only, cooked, roasted	0,28
10206	Pork, fresh, loin, country-style ribs, separable lean and fat, bone-in, cooked, roasted	0,28
15042	Fish, herring, Atlantic, kippered	0,28
15204	Fish, pike, walleye, cooked, dry heat	0,28
16085	Peas, green, split, mature seeds, raw	0,28
17319	Lamb, Australian, imported, fresh, shoulder, whole (arm and blade), separable lean and fat, trimmed to 1/8" fat, cooked	0,28
17342	Game meat, elk, tenderloin, separable lean only, cooked, broiled	0,28
17447	Lamb, Australian, imported, fresh, rack, roast, frenched, denuded, bone-in, separable lean only, trimmed to 0" fat, cooked, roasted	0,28
23006	Beef, short loin, t-bone steak, separable lean and fat, trimmed to 1/8" fat, all grades, cooked, grilled	0,28
05082	Chicken, broilers or fryers, leg, meat only, cooked, roasted	0,27
05161	Squab, (pigeon), meat only, raw	0,27
10193	Pork, fresh, backribs, separable lean and fat, cooked, roasted	0,27
10222	Pork, fresh, loin, tenderloin, separable lean and fat, cooked, roasted	0,27
15113	Fish, tilefish, cooked, dry heat	0,27
15223	Fish, whitefish, mixed species, cooked, dry heat	0,27
17077	Lamb, New Zealand, imported, frozen, loin, separable lean and fat, cooked, broiled	0,27

NDB_No	Description	Tryptophan(g) Value Per
17202	Veal, variety meats and by-products, liver, raw	0,27
17252	Lamb, domestic, shoulder, blade, separable lean and fat, trimmed to 1/8" fat, choice, cooked, broiled	0,27
05005	Chicken, broilers or fryers, meat and skin and giblets and neck, stewed	0,27
05073	Chicken, broilers or fryers, dark meat, drumstick, meat only, cooked, roasted	0,27
10076	Pork, fresh, shoulder, arm picnic, separable lean and fat, cooked, roasted	0,27
13808	Beef, brisket, point half, separable lean and fat, trimmed to 1/8" fat, all grades, cooked, braised	0,27
15193	Fish, cusk, cooked, dry heat	0,27
15198	Fish, ling, cooked, dry heat	0,27
16019	Beans, cranberry (roman), mature seeds, raw	0,27
23240	Beef, loin, top sirloin petite roast/filet, boneless, separable lean only, trimmed to 0" fat, choice, raw	0,27
05120	Chicken, roasting, dark meat, meat only, cooked, roasted	0,27
05310	Chicken, cornish game hens, meat only, cooked, roasted	0,27
05358	Chicken, broiler, rotisserie, BBQ, breast meat and skin	0,27
10024	Pork, fresh, loin, whole, separable lean only, raw	0,27
10104	Pork, fresh, variety meats and by-products, heart, cooked, braised	0,27
10954	Pork, fresh, shoulder, (Boston butt), blade (steaks), separable lean and fat, with added solution, cooked, braised	0,27
10963	Pork, Leg sirloin tip roast, boneless, separable lean and fat, raw	0,27
10973	Pork, ground, 96% lean / 4% fat, raw	0,27
12088	Nuts, cashew butter, plain, without salt added	0,27
13478	Beef, short loin, t-bone steak, bone-in, separable lean only, trimmed to 1/8" fat, all grades, raw	0,27
13908	Beef, short loin, t-bone steak, separable lean and fat, trimmed to 1/8" fat, choice, cooked, grilled	0,27
15239	Fish, salmon, coho, farmed, cooked, dry heat	0,27
16092	Peanuts, spanish, oil-roasted, with salt	0,27
16392	Peanuts, spanish, oil-roasted, without salt	0,27
17238	Lamb, domestic, loin, separable lean and fat, trimmed to 1/8" fat, choice, cooked, roasted	0,27
17272	Veal, breast, whole, boneless, separable lean and fat, cooked, braised	0,27
23198	Beef, rib eye roast, boneless, lip-on, separable lean and fat, trimmed to 1/8" fat, all grades, cooked, roasted	0,27
05039	Chicken, broilers or fryers, light meat, meat only, raw	0,27
05079	Chicken, broilers or fryers, leg, meat and skin, cooked, stewed	0,27
05176	Turkey, heart, all classes, cooked, simmered	0,27
05341	Chicken, broilers or fryers, back, meat only, cooked, rotisserie, original seasoning	0,27
05703	Turkey from whole, light meat, meat and skin, with added solution, cooked, roasted	0,27
10050	Pork, fresh, loin, center rib (chops), bone-in, separable lean only, cooked, broiled	0,27
10214	Pork, fresh, loin, sirloin (chops or roasts), boneless, separable lean only, raw	0,27
15187	Fish, bass, freshwater, mixed species, cooked, dry heat	0,27
15213	Fish, scup, cooked, dry heat	0,27

NDB_No	Description	Tryptophan(g) Value Per
17192	Lamb, variety meats and by-products, heart, cooked, braised	0,27
19166	Cocoa, dry powder, unsweetened, processed with alkali	0,27
23233	Beef, rib, back ribs, bone-in, separable lean and fat, trimmed to 0" fat, all grades, cooked, braised	0,27
23370	Beef, loin, top loin steak, boneless, lip off, separable lean only, trimmed to 0" fat, choice, raw	0,27
23385	Beef, loin, top loin steak, boneless, lip-on, separable lean only, trimmed to 1/8" fat, choice, raw	0,27
05078	Chicken, broilers or fryers, leg, meat and skin, cooked, roasted	0,27
05129	Chicken, stewing, light meat, meat only, raw	0,27
05343	Chicken, broilers or fryers, drumstick, meat only, cooked, rotisserie, original seasoning	0,27
05671	Chicken, broilers or fryers, dark meat, drumstick, meat only, cooked, braised	0,27
10038	Pork, fresh, loin, center loin (chops), bone-in, separable lean and fat, cooked, broiled	0,27
10228	Pork, fresh, composite of trimmed retail cuts (loin and shoulder blade), separable lean only, raw	0,27
13860	Beef, rib, small end (ribs 10-12), separable lean and fat, trimmed to 1/8" fat, prime, cooked, broiled	0,27
17053	Lamb, domestic, shoulder, blade, separable lean and fat, trimmed to 1/4" fat, choice, cooked, broiled	0,27
17083	Lamb, New Zealand, imported, rack - partly frenched, separable lean only, cooked, fast roasted	0,27
17240	Lamb, domestic, rib, separable lean and fat, trimmed to 1/8" fat, choice, cooked, broiled	0,27
17396	Lamb, New Zealand, imported, rack - fully frenched, separable lean only, cooked, fast roasted	0,27
17462	Lamb, Australian, imported, fresh, rack, roast, frenched, denuded, bone-in, separable lean and fat, trimmed to 0" fat, cooked, roasted	0,27
17463	Lamb, Australian, imported, fresh, rack, roast, frenched, bone-in, separable lean and fat, trimmed to 1/8" fat, cooked, roasted	0,27
23153	Beef, rib eye steak/roast, boneless, lip-on, separable lean only, trimmed to 1/8" fat, all grades, raw	0,27
23175	Beef, rib eye steak, boneless, lip off, separable lean only, trimmed to 0" fat, all grades, raw	0,27
01166	Cheese, mexican, queso asadero	0,27
13928	Beef, tenderloin, roast, separable lean and fat, trimmed to 1/8" fat, prime, cooked, roasted	0,27
15137	Crustaceans, crab, alaska king, cooked, moist heat	0,27
17345	Game meat, deer, loin, separable lean only, 1" steak, cooked, broiled	0,27
23366	Beef, loin, tenderloin roast, boneless, separable lean only, trimmed to 0" fat, all grades, raw	0,27
23372	Beef, loin, tenderloin steak, boneless, separable lean only, trimmed to 0" fat, all grades, raw	0,27
05030	Chicken, broilers or fryers, light meat, meat and skin, cooked, fried, batter	0,27
05160	Squab, (pigeon), meat and skin, raw	0,27
05683	Chicken, dark meat, thigh, meat only, with added solution, cooked, roasted	0,27
10152	Pork, cured, ham, whole, separable lean only, unheated	0,27
10210	Pork, fresh, loin, sirloin (chops or roasts), boneless, separable lean and fat, raw	0,27
10858	Pork, fresh, loin, top loin (chops), boneless, separable lean only, with added solution, cooked, pan-broiled	0,27
10958	Pork, Shoulder breast, boneless, separable lean and fat, raw	0,27
13919	Beef, tenderloin, roast, separable lean and fat, trimmed to 1/8" fat, all grades, cooked, roasted	0,27
13922	Beef, tenderloin, roast, separable lean and fat, trimmed to 1/8" fat, choice, cooked, roasted	0,27
13925	Beef, tenderloin, roast, separable lean and fat, trimmed to 1/8" fat, select, cooked, roasted	0,27

NDB_No	Description	Tryptophan(g) Value Per
16129	Tofu, fried	0,27
17249	Lamb, domestic, shoulder, arm, separable lean and fat, trimmed to 1/8" fat, choice, roasted	0,27
17405	Lamb, New Zealand, imported, leg chop/steak, bone-in, separable lean and fat, cooked, fast fried	0,27
23199	Beef, rib eye roast, boneless, lip-on, separable lean and fat, trimmed to 1/8" fat, choice, cooked, roasted	0,27
23228	Beef, rib eye steak, boneless, lip off, separable lean and fat, trimmed to 0" fat, choice, cooked, grilled	0,27
05172	Turkey, whole, giblets, cooked, simmered	0,27
05662	Ground turkey, fat free, raw	0,27
15047	Fish, mackerel, Atlantic, cooked, dry heat	0,27
15165	Mollusks, mussel, blue, cooked, moist heat	0,27
16032	Beans, kidney, red, mature seeds, raw	0,27
21421	KFC, Crispy Chicken Strips	0,27
05112	Chicken, roasting, meat and skin, cooked, roasted	0,27
12193	Seeds, sisymbrium sp. seeds, whole, dried	0,27
15194	Fish, mahimahi, cooked, dry heat	0,27
15216	Fish, spot, cooked, dry heat	0,27
15265	Fish, Salmon, pink, canned, drained solids, without skin and bones	0,27
17109	Veal, loin, separable lean only, cooked, roasted	0,27
17139	Veal, sirloin, separable lean only, cooked, roasted	0,27
17347	Game meat, deer, tenderloin, separable lean only, cooked, broiled	0,27
23254	Beef, top loin petite roast/filet, boneless, separable lean only, trimmed to 1/8" fat, choice, raw	0,27
23264	Beef, ribeye petite roast/filet, boneless, separable lean only, trimmed to 0" fat, choice, raw	0,27
23528	Beef, chuck, clod roast, separable lean and fat, trimmed to 0" fat, choice, cooked, roasted	0,27
05110	Chicken, roasting, meat and skin and giblets and neck, cooked, roasted	0,26
12086	Nuts, cashew nuts, oil roasted, without salt added	0,26
12586	Nuts, cashew nuts, oil roasted, with salt added	0,26
13463	Beef, short loin, porterhouse steak, separable lean and fat, trimmed to 0" fat, USDA select, cooked, broiled	0,26
15026	Fish, eel, mixed species, cooked, dry heat	0,26
15069	Fish, pompano, florida, cooked, dry heat	0,26
15092	Fish, sea bass, mixed species, cooked, dry heat	0,26
15111	Fish, swordfish, cooked, dry heat	0,26
15126	Fish, tuna, white, canned in water, drained solids	0,26
15186	Fish, tuna, white, canned in water, without salt, drained solids	0,26
15212	Fish, salmon, pink, cooked, dry heat	0,26
15262	Fish, tilapia, cooked, dry heat	0,26
17127	Veal, shoulder, arm, separable lean only, cooked, roasted	0,26
17170	Game meat, horse, raw	0,26

NDB_No	Description	Tryptophan(g) Value Per
17177	Game meat, rabbit, domesticated, composite of cuts, raw	0,26
17245	Lamb, domestic, shoulder, whole (arm and blade), separable lean and fat, trimmed to 1/8" fat, choice, cooked, roasted	0,26
23197	Beef, rib eye steak, boneless, lip-on, separable lean and fat, trimmed to 1/8" fat, all grades, cooked, grilled	0,26
05143	Duck, domesticated, liver, raw	0,26
10081	Pork, fresh, shoulder, (Boston butt), blade (steaks), separable lean and fat, cooked, braised	0,26
12635	Nuts, mixed nuts, dry roasted, with peanuts, with salt added	0,26
13477	Beef, short loin, t-bone steak, separable lean and fat, trimmed to 0" fat, USDA select, cooked, broiled	0,26
15052	Fish, mackerel, spanish, cooked, dry heat	0,26
17025	Lamb, domestic, loin, separable lean and fat, trimmed to 1/4" fat, choice, cooked, roasted	0,26
17253	Lamb, domestic, shoulder, blade, separable lean and fat, trimmed to 1/8" fat, choice, cooked, roasted	0,26
23189	Beef, rib eye roast, bone-in, lip-on, separable lean and fat, trimmed to 1/8" fat, choice, cooked, roasted	0,26
23325	Beef, round, top round steak, boneless, separable lean and fat, trimmed to 0" fat, choice, raw	0,26
05707	Turkey, whole, meat and skin, with added solution, roasted	0,26
12039	Seeds, sunflower seed kernels, toasted, without salt	0,26
12539	Seeds, sunflower seed kernels, toasted, with salt added	0,26
13325	Beef, variety meats and by-products, liver, raw	0,26
13371	Beef, brisket, point half, separable lean and fat, trimmed to 0" fat, all grades, cooked, braised	0,26
13387	Beef, rib, large end (ribs 6-9), separable lean and fat, trimmed to 0" fat, select, cooked, roasted	0,26
15067	Fish, pollock, Alaska, cooked, dry heat (may have been previously frozen)	0,26
15133	Fish, whiting, mixed species, cooked, dry heat	0,26
15247	Fish, salmon, coho, wild, cooked, dry heat	0,26
16083	Mungo beans, mature seeds, raw	0,26
16094	Peanuts, valencia, oil-roasted, with salt	0,26
16394	Peanuts, valencia, oil-roasted, without salt	0,26
17038	Lamb, domestic, shoulder, whole (arm and blade), separable lean and fat, trimmed to 1/4" fat, choice, cooked, roasted	0,26
17046	Lamb, domestic, shoulder, arm, separable lean and fat, trimmed to 1/4" fat, choice, cooked, roasted	0,26
23191	Beef, rib eye roast, bone-in, lip-on, separable lean and fat, trimmed to 1/8" fat, all grades, cooked, roasted	0,26
23324	Beef, round, top round steak, boneless, separable lean and fat, trimmed to 0" fat, all grades, raw	0,26
23326	Beef, round, top round steak, boneless, separable lean and fat, trimmed to 0" fat, select, raw	0,26
23328	Beef, round, top round roast, boneless, separable lean and fat, trimmed to 0" fat, choice, raw	0,26
23329	Beef, round, top round roast, boneless, separable lean and fat, trimmed to 0" fat, select, raw	0,26
05122	Chicken, stewing, meat and skin, and giblets and neck, cooked, stewed	0,26
05647	Ostrich, inside strip, cooked	0,26
12152	Nuts, pistachio nuts, dry roasted, without salt added	0,26
12652	Nuts, pistachio nuts, dry roasted, with salt added	0,26
13846	Beef, rib, large end (ribs 6-9), separable lean and fat, trimmed to 1/8" fat, select, cooked, roasted	0,26

NDB_No	Description	Tryptophan(g) Value Per
15127	Fish, tuna, fresh, yellowfin, raw	0,26
15131	Fish, whitefish, mixed species, smoked	0,26
17273	Veal, breast, plate half, boneless, separable lean and fat, cooked, braised	0,26
17361	Lamb, New Zealand, imported, chump, boneless, separable lean only, cooked, fast roasted	0,26
23190	Beef, rib eye roast, bone-in, lip-on, separable lean and fat, trimmed to 1/8" fat, select, cooked, roasted	0,26
23234	Beef, rib, back ribs, bone-in, separable lean and fat, trimmed to 0" fat, choice, cooked, braised	0,26
23244	Beef, loin, top sirloin cap steak, boneless, separable lean only, trimmed to 1/8" fat, all grades, raw	0,26
23327	Beef, round, top round roast, boneless, separable lean and fat, trimmed to 0" fat, all grades, raw	0,26
05038	Chicken, broilers or fryers, dark meat, meat and skin, cooked, stewed	0,26
05284	Turkey, canned, meat only, with broth	0,26
05661	Chicken, liver, all classes, cooked, pan-fried	0,26
10947	Pork, fresh, loin, top loin (chops), boneless, separable lean only, with added solution, cooked, broiled	0,26
13235	Beef, short loin, t-bone steak, bone-in, separable lean only, trimmed to 1/8" fat, choice, raw	0,26
13334	Beef, variety meats and by-products, spleen, cooked, braised	0,26
13464	Beef, short loin, porterhouse steak, separable lean only, trimmed to 1/8" fat, all grades, raw	0,26
13473	Beef, short loin, t-bone steak, separable lean and fat, trimmed to 0" fat, all grades, cooked, broiled	0,26
13979	Beef, plate, outside skirt steak, separable lean only, trimmed to 0" fat, all grades, cooked, broiled	0,26
15117	Fish, tuna, fresh, bluefin, raw	0,26
17115	Veal, rib, separable lean only, cooked, roasted	0,26
17121	Veal, shoulder, whole (arm and blade), separable lean only, cooked, roasted	0,26
17424	Veal, ground, cooked, pan-fried	0,26
23271	Beef, ribeye cap steak, boneless, separable lean only, trimmed to 0" fat, select, raw	0,26
23331	Beef, round, eye of round roast, boneless, separable lean and fat, trimmed to 0" fat, choice, raw	0,26
23332	Beef, round, eye of round roast, boneless, separable lean and fat, trimmed to 0" fat, select, raw	0,26
23334	Beef, round, eye of round steak, boneless separable lean and fat, trimmed to 0" fat, choice, raw	0,26
23335	Beef, round, eye of round steak, boneless, separable lean and fat, trimmed to 0" fat, select, raw	0,26
23384	Beef, loin, top loin steak, boneless, lip-on, separable lean only, trimmed to 1/8" fat, select, raw	0,26
23468	Beef, New Zealand, imported, striploin, separable lean and fat, cooked, fast fried	0,26
01138	Egg, duck, whole, fresh, raw	0,26
02003	Spices, basil, dried	0,26
05002	Chicken, broilers or fryers, meat and skin and giblets and neck, cooked, fried, batter	0,26
05095	Chicken, broilers or fryers, thigh, meat and skin, cooked, stewed	0,26
05319	Chicken, broiler, rotisserie, BBQ, drumstick, meat only	0,26
05681	Chicken, dark meat, thigh, meat only, with added solution, cooked, braised	0,26
08580	Incaparina, dry mix (corn and soy flours), unprepared	0,26
10010	Pork, fresh, leg (ham), whole, separable lean only, raw	0,26

NDB_No	Description	Tryptophan(g) Value Per
10014	Pork, fresh, leg (ham), rump half, separable lean only, raw	0,26
10875	Pork, cured, ham with natural juices, slice, bone-in, separable lean only, heated, pan-broil	0,26
13474	Beef, short loin, t-bone steak, separable lean and fat, trimmed to 0" fat, USDA choice, cooked, broiled	0,26
15034	Fish, haddock, cooked, dry heat	0,26
15048	Fish, mackerel, jack, canned, drained solids	0,26
15151	Crustaceans, shrimp, mixed species, cooked, moist heat (may have been previously frozen)	0,26
16047	Beans, yellow, mature seeds, raw	0,26
16080	Mung beans, mature seeds, raw	0,26
17054	Lamb, domestic, shoulder, blade, separable lean and fat, trimmed to 1/4" fat, choice, cooked, roasted	0,26
17419	Lamb, New Zealand, imported, rack - fully frenched, separable lean and fat, cooked, fast roasted	0,26
17438	Veal, shoulder, blade chop, separable lean and fat, cooked, grilled	0,26
23150	Beef, rib eye steak/roast, bone-in, lip-on, separable lean only, trimmed to 1/8" fat, all grades, raw	0,26
23163	Beef, plate steak, boneless, inside skirt, separable lean only, trimmed to 0" fat, all grades, raw	0,26
23187	Beef, rib eye steak, bone-in, lip-on, separable lean and fat, trimmed to 1/8" fat, select, cooked, grilled	0,26
23330	Beef, round, eye of round roast, boneless, separable lean and fat, trimmed to 0" fat, all grades, raw	0,26
23333	Beef, round, eye of round steak, boneless, separable lean and fat, trimmed to 0" fat, all grades, raw	0,26
05117	Chicken, roasting, light meat, meat only, raw	0,26
05151	Guinea hen, meat and skin, raw	0,26
05645	Ostrich, inside leg, cooked	0,26
05680	Chicken, dark meat, drumstick, meat only, with added solution, cooked, braised	0,26
10859	Pork, fresh, loin, top loin (chops), boneless, separable lean and fat, with added solution, cooked, pan-broiled	0,26
13459	Beef, short loin, porterhouse steak, separable lean and fat, trimmed to 0" fat, all grades, cooked, broiled	0,26
13832	Beef, rib, whole (ribs 6-12), separable lean and fat, trimmed to 1/8" fat, select, cooked, roasted	0,26
15135	Fish, yellowtail, mixed species, raw	0,26
16024	Beans, great northern, mature seeds, raw	0,26
17030	Lamb, domestic, rib, separable lean and fat, trimmed to 1/4" fat, choice, cooked, broiled	0,26
17133	Veal, shoulder, blade, separable lean only, cooked, roasted	0,26
17421	Lamb, New Zealand, imported, tunnel-boned leg, chump off, shank off, separable lean and fat, cooked, slow roasted	0,26
23484	Beef, composite of trimmed retail cuts, separable lean only, trimmed to 1/8" fat, all grades, cooked	0,26
05337	USDA Commodity, Chicken, canned, meat only, with water	0,26
05338	USDA Commodity, Chicken, canned, meat only, with broth	0,26
10018	Pork, fresh, leg (ham), shank half, separable lean only, raw	0,26
10957	Pork, Leg Cap Steak, boneless, separable lean and fat, raw	0,26
10961	Pork, Shoulder petite tender, boneless, separable lean and fat, raw	0,26
13840	Beef, rib, large end (ribs 6-9), separable lean and fat, trimmed to 1/8" fat, all grades, cooked, roasted	0,26
15040	Fish, herring, Atlantic, cooked, dry heat	0,26

NDB_No	Description	Tryptophan(g) Value Per
15144	Crustaceans, crab, queen, raw	0,26
17124	Veal, shoulder, arm, separable lean and fat, cooked, roasted	0,26
23367	Beef, loin, tenderloin roast, boneless, separable lean only, trimmed to 0" fat, choice, raw	0,26
23373	Beef, loin, tenderloin steak, boneless, separable lean only, trimmed to 0" fat, choice, raw	0,26
05007	Chicken, broilers or fryers, meat and skin, cooked, fried, batter	0,26
05105	Chicken, broilers or fryers, wing, meat only, raw	0,26
05652	Ostrich, oyster, cooked	0,26
05708	Turkey, retail parts, breast, meat only, with added solution, raw	0,26
05732	Turkey, retail parts, breast, meat and skin, raw	0,26
10046	Pork, fresh, loin, center rib (chops), bone-in, separable lean and fat, cooked, broiled	0,26
15116	Fish, trout, rainbow, wild, cooked, dry heat	0,26
23185	Beef, rib, back ribs, bone-in, separable lean only, trimmed to 0" fat, select, raw	0,26
23195	Beef, rib eye steak, boneless, lip-on, separable lean and fat, trimmed to 1/8" fat, choice, cooked, grilled	0,26
23309	Beef, Australian, imported, grass-fed, round, top round cap-off steak/roast, boneless, separable lean only, raw	0,26
35141	Mutton, cooked, roasted (Navajo)	0,26
02024	Spices, mustard seed, ground	0,26
05086	Chicken, broilers or fryers, neck, meat and skin, cooked, fried, flour	0,26
13849	Beef, rib, large end (ribs 6-9), separable lean and fat, trimmed to 1/8" fat, prime, cooked, roasted	0,26
15009	Fish, carp, cooked, dry heat	0,26
15016	Fish, cod, Atlantic, cooked, dry heat	0,26
16014	Beans, black, mature seeds, raw	0,26
17118	Veal, shoulder, whole (arm and blade), separable lean and fat, cooked, roasted	0,26
23154	Beef, rib eye steak/roast, boneless, lip-on, separable lean only, trimmed to 1/8" fat, choice, raw	0,26
23177	Beef, rib eye steak, boneless, lip off, separable lean only, trimmed to 0" fat, choice, raw	0,26
23188	Beef, rib eye steak, bone-in, lip-on, separable lean and fat, trimmed to 1/8" fat, all grades, cooked, grilled	0,26
05650	Ostrich, outside strip, cooked	0,26
05701	Turkey, dark meat from whole, meat and skin, with added solution, cooked, roasted	0,26
10899	Pork, cured, ham, slice, bone-in, separable lean only, heated, pan-broil	0,26
13386	Beef, rib, large end (ribs 6-9), separable lean and fat, trimmed to 0" fat, choice, cooked, roasted	0,26
13460	Beef, short loin, porterhouse steak, separable lean and fat, trimmed to 0" fat, USDA choice, cooked, broiled	0,26
13826	Beef, rib, whole (ribs 6-12), separable lean and fat, trimmed to 1/8" fat, all grades, cooked, roasted	0,26
13831	Beef, rib, whole (ribs 6-12), separable lean and fat, trimmed to 1/8" fat, select, cooked, broiled	0,26
13858	Beef, rib, small end (ribs 10-12), separable lean and fat, trimmed to 1/8" fat, select, cooked, roasted	0,26
15017	Fish, cod, Atlantic, canned, solids and liquid	0,26
15136	Crustaceans, crab, alaska king, raw	0,26
15188	Fish, bass, striped, cooked, dry heat	0,26

NDB_No	Description	Tryptophan(g) Value Per
16429	Tofu, fried, prepared with calcium sulfate	0,26
17130	Veal, shoulder, blade, separable lean and fat, cooked, roasted	0,26
17241	Lamb, domestic, rib, separable lean and fat, trimmed to 1/8" fat, choice, cooked, roasted	0,26
17333	Game meat, bison, chuck, shoulder clod, separable lean only, cooked, braised	0,26
23186	Beef, rib eye steak, bone-in, lip-on, separable lean and fat, trimmed to 1/8" fat, choice, cooked, grilled	0,26
23318	Beef, Australian, imported, grass-fed, round, top round cap-off steak/roast, boneless, separable lean and fat, raw	0,26
23341	Beef, loin, top loin steak, boneless, lip off, separable lean and fat, trimmed to 0" fat, select, raw	0,26
05141	Duck, domesticated, meat only, raw	0,25
05656	Ostrich, tip trimmed, cooked	0,25
05717	Turkey, retail parts, thigh, meat only, raw	0,25
10982	Pork, fresh, loin, blade (chops or roasts), boneless, separable lean only, raw	0,25
15199	Fish, lingcod, cooked, dry heat	0,25
16071	Lima beans, large, mature seeds, raw	0,25
16091	Peanuts, spanish, raw	0,25
17136	Veal, sirloin, separable lean and fat, cooked, roasted	0,25
17327	Lamb, Australian, imported, fresh, shoulder, blade, separable lean and fat, trimmed to 1/8" fat, cooked, broiled	0,25
20622	Spaghetti, protein-fortified, dry, enriched (n x 6.25)	0,25
23426	Beef, New Zealand, imported, manufacturing beef, cooked, boiled	0,25
23541	Beef, plate, outside skirt steak, separable lean and fat, trimmed to 0" fat, all grades, cooked, broiled	0,25
02018	Spices, fennel seed	0,25
07071	Salami, dry or hard, pork	0,25
07926	Salami, Italian, pork	0,25
10032	Pork, fresh, loin, blade (chops or roasts), bone-in, separable lean only, raw	0,25
13829	Beef, rib, whole (ribs 6-12), separable lean and fat, trimmed to 1/8" fat, choice, cooked, roasted	0,25
13835	Beef, rib, whole (ribs 6-12), separable lean and fat, trimmed to 1/8" fat, prime, cooked, roasted	0,25
15100	Fish, smelt, rainbow, cooked, dry heat	0,25
05067	Chicken, broilers or fryers, drumstick, meat and skin, cooked, fried, batter	0,25
05185	Turkey from whole, light meat, raw	0,25
05219	Turkey, breast, from whole bird, meat only, raw	0,25
05227	Turkey, wing, from whole bird, meat only, raw	0,25
05738	Turkey, drumstick, from whole bird, meat only, raw	0,25
10164	Pork, fresh, loin, center loin (chops), boneless, separable lean and fat, raw	0,25
12138	Nuts, mixed nuts, oil roasted, without peanuts, without salt added	0,25
12638	Nuts, mixed nuts, oil roasted, without peanuts, with salt added	0,25
13843	Beef, rib, large end (ribs 6-9), separable lean and fat, trimmed to 1/8" fat, choice, cooked, roasted	0,25
13852	Beef, rib, small end (ribs 10-12), separable lean and fat, trimmed to 1/8" fat, all grades, cooked, roasted	0,25

NDB_No	Description	Tryptophan(g) Value Per
15195	Fish, drum, freshwater, cooked, dry heat	0,25
16016	Beans, black turtle, mature seeds, raw	0,25
23245	Beef, loin, top sirloin cap steak, boneless, separable lean only, trimmed to 1/8" fat, choice, raw	0,25
23491	Beef composite, separable lean only, trimmed to 1/8" fat, choice, cooked	0,25
05049	Chicken, broilers or fryers, back, meat and skin, cooked, fried, batter	0,25
05069	Chicken, broilers or fryers, drumstick, meat and skin, cooked, roasted	0,25
05658	Ostrich, top loin, cooked	0,25
05689	Chicken, dark meat, drumstick, meat and skin, with added solution, cooked, roasted	0,25
07072	Salami, dry or hard, pork, beef	0,25
10134	Pork, cured, ham, boneless, extra lean (approximately 5% fat), roasted	0,25
10950	Pork, fresh, loin, top loin (chops), boneless, separable lean and fat, with added solution, cooked, broiled	0,25
12151	Nuts, pistachio nuts, raw	0,25
13648	Beef, shoulder pot roast or steak, boneless, separable lean only, trimmed to 0" fat, choice, raw	0,25
13649	Beef, shoulder pot roast or steak, boneless, separable lean only, trimmed to 0" fat, select, raw	0,25
13825	Beef, rib, whole (ribs 6-12), separable lean and fat, trimmed to 1/8" fat, all grades, cooked, broiled	0,25
15139	Crustaceans, crab, blue, raw	0,25
15224	Fish, wolffish, Atlantic, cooked, dry heat	0,25
16096	Peanuts, virginia, oil-roasted, with salt	0,25
16396	Peanuts, virginia, oil-roasted, without salt	0,25
17106	Veal, loin, separable lean and fat, cooked, roasted	0,25
23094	Beef, chuck for stew, separable lean and fat, select, raw	0,25
23306	Beef, Australian, imported, grass-fed, loin, top sirloin cap-off steak/roast, boneless, separable lean only, raw	0,25
23339	Beef, loin, top loin steak, boneless, lip off, separable lean and fat, trimmed to 0" fat, all grades, raw	0,25
05011	Chicken, broilers or fryers, meat only, raw	0,25
05035	Chicken, broilers or fryers, dark meat, meat and skin, cooked, fried, batter	0,25
05076	Chicken, broilers or fryers, leg, meat and skin, cooked, fried, batter	0,25
12738	Nuts, mixed nuts, oil roasted, without peanuts, lightly salted	0,25
16045	Beans, small white, mature seeds, raw	0,25
16087	Peanuts, all types, raw	0,25
17316	Lamb, Australian, imported, fresh, rib chop/rack roast, frenched, bone-in, separable lean only, trimmed to 1/8" fat, raw	0,25
17370	Lamb, New Zealand, imported, ground lamb, cooked, braised	0,25
23173	Beef, plate steak, boneless, outside skirt, separable lean only, trimmed to 0" fat, select, raw	0,25
23303	Beef, Australian, imported, grass-fed, loin, top loin steak/roast, boneless, separable lean only, raw	0,25
36606	CRACKER BARREL, farm raised catfish platter	0,25
05314	Chicken, broilers or fryers, breast, skinless, boneless, meat only, with added solution, raw	0,25
10933	Pork, cured, ham, shank, bone-in, separable lean only, heated, roasted	0,25

NDB_No	Description	Tryptophan(g) Value Per
13597	Beef, brisket, flat half, boneless, separable lean only, trimmed to 0" fat, select, raw	0,25
13828	Beef, rib, whole (ribs 6-12), separable lean and fat, trimmed to 1/8" fat, choice, cooked, broiled	0,25
13855	Beef, rib, small end (ribs 10-12), separable lean and fat, trimmed to 1/8" fat, choice, cooked, roasted	0,25
13901	Beef, round, top round, separable lean and fat, trimmed to 1/8" fat, prime, raw	0,25
15260	Fish, salmon, pink, canned, drained solids	0,25
17160	Game meat, buffalo, water, raw	0,25
23093	Beef, chuck for stew, separable lean and fat, all grades, raw	0,25
23340	Beef, loin, top loin steak, boneless, lip off, separable lean and fat, trimmed to 0" fat, choice, raw	0,25
23496	Beef, composite of trimmed retail cuts, separable lean only, trimmed to 0" fat, select, raw	0,25
23498	Beef, composite of trimmed retail cuts, separable lean only, trimmed to 1/8" fat, select, cooked	0,25
05028	Chicken, liver, all classes, cooked, simmered	0,25
05092	Chicken, broilers or fryers, thigh, meat and skin, cooked, fried, batter	0,25
05125	Chicken, stewing, meat only, raw	0,25
10072	Pork, fresh, shoulder, whole, separable lean only, raw	0,25
10980	Pork loin, fresh, backribs, bone-in, raw, lean only	0,25
13647	Beef, shoulder pot roast or steak, boneless, separable lean only, trimmed to 0" fat, all grades, raw	0,25
13861	Beef, rib, small end (ribs 10-12), separable lean and fat, trimmed to 1/8" fat, prime, cooked, roasted	0,25
15148	Crustaceans, lobster, northern, cooked, moist heat	0,25
15191	Fish, butterfish, cooked, dry heat	0,25
15237	Fish, salmon, Atlantic, farmed, cooked, dry heat	0,25
15253	Salmon, sockeye, canned, total can contents	0,25
16040	Beans, pink, mature seeds, raw	0,25
23095	Beef, chuck for stew, separable lean and fat, choice, raw	0,25
23315	Beef, Australian, imported, grass-fed, loin, top sirloin cap-off steak/roast, boneless, separable lean and fat, raw	0,25
05308	Chicken, cornish game hens, meat and skin, cooked, roasted	0,25
13348	Beef, cured, corned beef, canned	0,25
16037	Beans, navy, mature seeds, raw	0,25
16052	Broadbeans (fava beans), mature seeds, raw	0,25
17031	Lamb, domestic, rib, separable lean and fat, trimmed to 1/4" fat, choice, cooked, roasted	0,25
17143	Veal, ground, cooked, broiled	0,25
23151	Beef, rib eye steak/roast, bone-in, lip-on, separable lean only, trimmed to 1/8" fat, choice, raw	0,25
23165	Beef, plate steak, boneless, inside skirt, separable lean only, trimmed to 0" fat, choice, raw	0,25
05293	Turkey breast, pre-basted, meat and skin, cooked, roasted	0,25
13595	Beef, brisket, flat half, boneless separable lean only, trimmed to 0" fat, all grades, raw	0,25
13834	Beef, rib, whole (ribs 6-12), separable lean and fat, trimmed to 1/8" fat, prime, cooked, broiled	0,25
15123	Fish, tuna, fresh, skipjack, raw	0,25

NDB_No	Description	Tryptophan(g) Value Per
17009	Lamb, domestic, foreshank, separable lean only, trimmed to 1/4" fat, choice, raw	0,25
23307	Beef, Australian, imported, grass-fed, rib, ribeye steak/roast lip-on, boneless, separable lean only, raw	0,25
23338	Beef, loin, tenderloin roast, boneless, separable lean and fat, trimmed to 0" fat, select, raw	0,25
23344	Beef, loin, tenderloin steak, boneless, separable lean and fat, trimmed to 0" fat, select, raw	0,25
05104	Chicken, broilers or fryers, wing, meat and skin, cooked, stewed	0,24
10194	Pork, fresh, loin, center rib (chops or roasts), boneless, separable lean and fat, raw	0,24
15070	Fish, rockfish, Pacific, mixed species, raw	0,24
16095	Peanuts, virginia, raw	0,24
17312	Lamb, Australian, imported, fresh, loin, separable lean only, trimmed to 1/8" fat, raw	0,24
23087	Beef, chuck, mock tender steak, boneless, separable lean only, trimmed to 0" fat, choice, raw	0,24
23112	Beef, shoulder pot roast or steak, boneless, separable lean and fat, trimmed to 0" fat, select, raw	0,24
23308	Beef, Australian, imported, grass-fed, round, bottom round steak/roast, boneless, separable lean only, raw	0,24
02005	Spices, caraway seed	0,24
05676	Chicken, broilers or fryers, dark meat, drumstick, meat and skin, cooked, braised	0,24
10020	Pork, fresh, loin, whole, separable lean and fat, raw	0,24
10925	Pork, cured, ham with natural juices, slice, bone-in, separable lean and fat, heated, pan-broil	0,24
10931	Pork, cured, ham, rump, bone-in, separable lean only, heated, roasted	0,24
10989	Pork, fresh, loin, blade (chops or roasts), boneless, separable lean and fat only, raw	0,24
13227	Beef, shank crosscuts, separable lean only, trimmed to 1/4" fat, choice, raw	0,24
13596	Beef, brisket, flat half, boneless, separable lean only, trimmed to 0" fat, choice, raw	0,24
15243	Crustaceans, crayfish, mixed species, farmed, cooked, moist heat	0,24
16074	Lima beans, thin seeded (baby), mature seeds, raw	0,24
16093	Peanuts, valencia, raw	0,24
17026	Lamb, domestic, loin, separable lean only, trimmed to 1/4" fat, choice, raw	0,24
17070	Lamb, New Zealand, imported, fore-shank, separable lean only, raw	0,24
17081	Lamb, New Zealand, imported, rack - partly frenched, separable lean and fat, cooked, fast roasted	0,24
23078	Beef, chuck eye steak, boneless, separable lean only, trimmed to 0" fat, choice, raw	0,24
23079	Beef, chuck eye steak, boneless, separable lean only, trimmed to 0" fat, select, raw	0,24
23080	Beef, chuck eye steak, boneless, separable lean only, trimmed to 0" fat, all grades, raw	0,24
23089	Beef, chuck, mock tender steak, boneless, separable lean only, trimmed to 0" fat, all grades, raw	0,24
23424	Beef, New Zealand, imported, variety meats and by-products liver, cooked, boiled	0,24
36057	CARRABBA'S ITALIAN GRILL, chicken parmesan without cavatappi pasta	0,24
05094	Chicken, broilers or fryers, thigh, meat and skin, cooked, roasted	0,24
05277	Chicken, canned, meat only, with broth	0,24
05349	Chicken, broilers or fryers, drumstick, meat and skin, cooked, rotisserie, original seasoning	0,24
10183	Pork, cured, ham, boneless, extra lean and regular, roasted	0,24

NDB_No	Description	Tryptophan(g) Value Per
13294	Beef, chuck, under blade pot roast or steak, boneless, separable lean only, trimmed to 0" fat, choice, raw	0,24
15215	Fish, shad, american, cooked, dry heat	0,24
17112	Veal, rib, separable lean and fat, cooked, roasted	0,24
17288	Lamb, Australian, imported, fresh, foreshank, separable lean only, trimmed to 1/8" fat, raw	0,24
17443	Lamb, Australian, imported, fresh, tenderloin, boneless, separable lean only, trimmed to 1/8" fat, raw	0,24
23088	Beef, chuck, mock tender steak, boneless, separable lean only, trimmed to 0" fat, select, raw	0,24
23342	Beef, loin, tenderloin steak, boneless, separable lean and fat, trimmed to 0" fat, all grades, raw	0,24
05191	Turkey, all classes, breast, meat and skin, raw	0,24
10142	Pork, cured, ham, center slice, separable lean and fat, unheated	0,24
13293	Beef, chuck, under blade pot roast or steak, boneless, separable lean only, trimmed to 0" fat, all grades, raw	0,24
15081	Fish, salmon, coho, wild, raw	0,24
15143	Crustaceans, crab, dungeness, raw	0,24
16109	Soybeans, mature cooked, boiled, without salt	0,24
16409	Soybeans, mature seeds, cooked, boiled, with salt	0,24
17064	Lamb, New Zealand, imported, frozen, composite of trimmed retail cuts, separable lean only, raw	0,24
23073	Beef, chuck eye Country-Style ribs, boneless, separable lean only, trimmed to 0" fat, select, raw	0,24
23292	Beef, top loin petite roast/filet, boneless, separable lean and fat, trimmed to 1/8" fat, select, raw	0,24
23336	Beef, loin, tenderloin roast, boneless, separable lean and fat, trimmed to 0" fat, all grades, raw	0,24
23343	Beef, loin, tenderloin steak, boneless, separable lean and fat, trimmed to 0" fat, choice, raw	0,24
01046	Cheese food, pasteurized process, American, vitamin D fortified	0,24
01113	Whey, acid, dried	0,24
01254	Cheese food, pasteurized process, American, without added vitamin D	0,24
05052	Chicken, broilers or fryers, back, meat and skin, cooked, stewed	0,24
05152	Guinea hen, meat only, raw	0,24
05167	Turkey, whole, meat only, raw	0,24
10012	Pork, fresh, leg (ham), rump half, separable lean and fat, raw	0,24
10077	Pork, fresh, shoulder, arm picnic, separable lean only, raw	0,24
10130	Canadian bacon, unprepared	0,24
13349	Beef, chuck, under blade pot roast or steak, boneless, separable lean only, trimmed to 0" fat, select, raw	0,24
13839	Beef, rib, large end (ribs 6-9), separable lean and fat, trimmed to 1/8" fat, all grades, cooked, broiled	0,24
13845	Beef, rib, large end (ribs 6-9), separable lean and fat, trimmed to 1/8" fat, select, cooked, broiled	0,24
15217	Fish, sucker, white, cooked, dry heat	0,24
17308	Lamb, Australian, imported, fresh, leg, center slice, bone-in, separable lean only, trimmed to 1/8" fat, raw	0,24
17460	Lamb, Australian, imported, fresh, tenderloin, boneless, separable lean and fat, trimmed to 1/8" fat, raw	0,24
23000	Beef, shoulder pot roast or steak, boneless, separable lean and fat, trimmed to 0" fat, all grades, raw	0,24
23337	Beef, loin, tenderloin roast, boneless, separable lean and fat, trimmed to 0" fat, choice, raw	0,24

NDB_No	Description	Tryptophan(g) Value Per
23387	Beef, loin, top loin steak, boneless, lip-on, separable lean and fat, trimmed to 1/8" fat, select, raw	0,24
01204	Cheese, parmesan, dry grated, reduced fat	0,24
10138	Pork, cured, ham, extra lean (approximately 4% fat), canned, roasted	0,24
13231	Beef, short loin, porterhouse steak, separable lean only, trimmed to 1/8" fat, choice, raw	0,24
15080	Fish, salmon, chum, canned, drained solids with bone	0,24
15180	Fish, salmon, chum, canned, without salt, drained solids with bone	0,24
15214	Fish, seatrout, mixed species, cooked, dry heat	0,24
17013	Lamb, domestic, leg, whole (shank and sirloin), separable lean only, trimmed to 1/4" fat, choice, raw	0,24
17017	Lamb, domestic, leg, shank half, separable lean only, trimmed to 1/4" fat, choice, raw	0,24
17021	Lamb, domestic, leg, sirloin half, separable lean only, trimmed to 1/4" fat, choice, raw	0,24
17363	Lamb, New Zealand, imported, chump, boneless, separable lean only, raw	0,24
17366	Lamb, New Zealand, imported, flap, boneless, separable lean only, raw	0,24
17446	Lamb, Australian, imported, fresh, leg, trotter off, bone-in, separable lean only, trimmed to 1/8" fat, raw	0,24
23074	Beef, chuck eye Country-Style ribs, boneless, separable lean only, trimmed to 0" fat, all grades, raw	0,24
01048	Cheese spread, pasteurized process, American	0,24
05180	Turkey from whole, neck, meat only, cooked, simmered	0,24
15206	Fish, pout, ocean, cooked, dry heat	0,24
17292	Lamb, Australian, imported, fresh, leg, whole (shank and sirloin), separable lean only, trimmed to 1/8" fat, raw	0,24
17296	Lamb, Australian, imported, fresh, leg, shank half, separable lean only, trimmed to 1/8" fat, raw	0,24
17300	Lamb, Australian, imported, fresh, leg, sirloin half, boneless, separable lean only, trimmed to 1/8" fat, raw	0,24
17304	Lamb, Australian, imported, fresh, leg, sirloin chops, boneless, separable lean only, trimmed to 1/8" fat, raw	0,24
23072	Beef, chuck eye Country-Style ribs, boneless, separable lean only, trimmed to 0" fat, choice, raw	0,24
23123	Beef, chuck, mock tender steak, boneless, separable lean and fat, trimmed to 0" fat, choice, raw	0,24
23269	Beef, ribeye cap steak, boneless, separable lean only, trimmed to 0" fat, all grades, raw	0,24
23294	Beef, Australian, imported, grass-fed, loin, tenderloin steak/roast, boneless, separable lean only, raw	0,24
23317	Beef, Australian, imported, grass-fed, round, bottom round steak/roast, boneless, separable lean and fat, raw	0,24
10002	Pork, fresh, composite of trimmed retail cuts (leg, loin, shoulder), separable lean only, raw	0,24
10136	Pork, cured, ham, boneless, regular (approximately 11% fat), roasted	0,24
15238	Fish, salmon, coho, farmed, raw	0,24
17339	Game meat, elk, ground, cooked, pan-broiled	0,24
17389	Lamb, New Zealand, imported, loin, boneless, separable lean only, raw	0,24
17406	Lamb, New Zealand, imported, loin chop, separable lean and fat, cooked, fast fried	0,24
23111	Beef, shoulder pot roast or steak, boneless, separable lean and fat, trimmed to 0" fat, choice, raw	0,24
23122	Beef, chuck, mock tender steak, boneless, separable lean and fat, trimmed to 0" fat, all grades, raw	0,24
23388	Beef, loin, top loin steak, boneless, lip-on, separable lean and fat, trimmed to 1/8" fat, all grades, raw	0,24
05057	Chicken, broilers or fryers, breast, meat and skin, raw	0,24

NDB_No	Description	Tryptophan(g) Value Per
05113	Chicken, roasting, meat only, raw	0,24
05144	Duck, wild, meat and skin, raw	0,24
05174	Turkey, gizzard, all classes, cooked, simmered	0,24
10016	Pork, fresh, leg (ham), shank half, separable lean and fat, raw	0,24
10185	Pork, cured, ham, extra lean and regular, canned, roasted	0,24
10937	Pork, cured, ham, slice, bone-in, separable lean and fat, heated, pan-broil	0,24
11615	Chives, freeze-dried	0,24
12085	Nuts, cashew nuts, dry roasted, without salt added	0,24
12585	Nuts, cashew nuts, dry roasted, with salt added	0,24
13284	Beef, rib eye, small end (ribs 10-12), separable lean only, trimmed to 0" fat, select, raw	0,24
13973	Beef, chuck eye roast, boneless, America's Beef Roast, separable lean only, trimmed to 0" fat, choice, raw	0,24
16042	Beans, pinto, mature seeds, raw	0,24
17003	Lamb, domestic, composite of trimmed retail cuts, separable lean only, trimmed to 1/4" fat, choice, raw	0,24
17410	Lamb, New Zealand, imported, loin, boneless, separable lean and fat, raw	0,24
17413	Lamb, New Zealand, imported, netted shoulder, rolled, boneless, separable lean and fat, cooked, slow roasted	0,24
21115	Fast foods, hamburger, large, triple patty, with condiments	0,24
23124	Beef, chuck, mock tender steak, boneless, separable lean and fat, trimmed to 0" fat, select, raw	0,24
23395	Beef, loin, top loin steak, boneless, lip-on, separable lean and fat, trimmed to 1/8" fat, choice, raw	0,24
05352	Chicken, broilers or fryers, wing, meat and skin, cooked, rotisserie, original seasoning	0,24
10066	Pork, fresh, loin, top loin (chops), boneless, separable lean only, raw	0,24
10225	Pork, fresh, loin, top loin (roasts), boneless, separable lean only, raw	0,24
10891	Pork, cured, ham with natural juices, shank, bone-in, separable lean only, unheated	0,24
13972	Beef, chuck eye roast, boneless, America's Beef Roast, separable lean only, trimmed to 0" fat, all grades, raw	0,24
17059	Lamb, domestic, cubed for stew or kabob (leg and shoulder), separable lean only, trimmed to 1/4" fat, raw	0,24
17199	Lamb, variety meats and by-products, liver, raw	0,24
17217	Veal, variety meats and by-products, spleen, cooked, braised	0,24
17282	Lamb, Australian, imported, fresh, composite of trimmed retail cuts, separable lean only, trimmed to 1/8" fat, raw	0,24
23290	Beef, top loin petite roast/filet, boneless, separable lean and fat, trimmed to 1/8" fat, all grades, raw	0,24
05043	Chicken, broilers or fryers, dark meat, meat only, raw	0,24
10149	Pork, cured, ham, steak, boneless, extra lean, unheated	0,24
13974	Beef, chuck eye roast, boneless, America's Beef Roast, separable lean only, trimmed to 0" fat, select, raw	0,24
15095	Fish, shark, mixed species, raw	0,24
15197	Fish, herring, Pacific, cooked, dry heat	0,24
16426	Tofu, raw, firm, prepared with calcium sulfate	0,24
21418	POPEYES, Spicy Chicken Strips, analyzed 2006	0,24
05309	Chicken, cornish game hens, meat only, raw	0,23

NDB_No	Description	Tryptophan(g) Value Per
10187	Pork, fresh, composite of trimmed retail cuts (leg, loin, shoulder, and spareribs), separable lean and fat, raw	0,23
10874	Pork, cured, ham with natural juices, shank, bone-in, separable lean only, heated, roasted	0,23
12005	Seeds, breadnut tree seeds, dried	0,23
13166	USDA Commodity, beef, canned	0,23
13428	Beef, round, top round, separable lean and fat, trimmed to 0" fat, all grades, cooked, braised	0,23
13519	Beef, shoulder top blade steak, boneless, separable lean only, trimmed to 0" fat, all grades, raw	0,23
13523	Beef, shoulder top blade steak, boneless, separable lean only, trimmed to 0" fat, select, raw	0,23
13842	Beef, rib, large end (ribs 6-9), separable lean and fat, trimmed to 1/8" fat, choice, cooked, broiled	0,23
15146	Crustaceans, crayfish, mixed species, wild, cooked, moist heat	0,23
15240	Fish, trout, rainbow, farmed, raw	0,23
17032	Lamb, domestic, rib, separable lean only, trimmed to 1/4" fat, choice, raw	0,23
17047	Lamb, domestic, shoulder, arm, separable lean only, trimmed to 1/4" fat, choice, raw	0,23
17344	Game meat, deer, ground, cooked, pan-broiled	0,23
17374	Lamb, New Zealand, imported, sweetbread, cooked, soaked and simmered	0,23
17407	Lamb, New Zealand, imported, loin saddle, separable lean and fat, cooked, fast roasted	0,23
17441	Lamb, Australian, imported, fresh, leg, hindshank, heel on, bone-in, separable lean only, trimmed to 1/8" fat, raw	0,23
20038	Oats	0,23
23219	Beef, plate steak, boneless, inside skirt, separable lean and fat, trimmed to 0" fat, select, raw	0,23
05642	Ostrich, ground, cooked, pan-broiled	0,23
05687	Chicken, dark meat, drumstick, meat and skin, with added solution, cooked, braised	0,23
05727	Turkey, retail parts, breast, meat and skin, with added solution, raw	0,23
10140	Pork, cured, ham, regular (approximately 13% fat), canned, roasted	0,23
13520	Beef, shoulder top blade steak, boneless, separable lean only, trimmed to 0" fat, choice, raw	0,23
15036	Fish, halibut, Atlantic and Pacific, raw	0,23
15114	Fish, trout, mixed species, raw	0,23
16136	Winged beans, mature seeds, cooked, boiled, without salt	0,23
16436	Winged beans, mature seeds, cooked, boiled, with salt	0,23
17074	Lamb, New Zealand, imported, leg chop/steak, bone-in, separable lean only, raw	0,23
23291	Beef, top loin petite roast/filet, boneless, separable lean and fat, trimmed to 1/8" fat, choice, raw	0,23
23313	Beef, Australian, imported, Wagyu, rib, small end rib steak/roast, boneless, separable lean only, Aust. marble score 4/5, raw	0,23
01042	Cheese, pasteurized process, American, fortified with vitamin D	0,23
01253	Cheese, pasteurized process, American, without added vitamin D	0,23
05140	Duck, domesticated, meat and skin, cooked, roasted	0,23
05313	Chicken, wing, frozen, glazed, barbecue flavored, heated (microwave)	0,23
10972	Pork, ground, 84% lean / 16% fat, raw	0,23
13023	Beef, brisket, whole, separable lean only, all grades, raw	0,23

NDB_No	Description	Tryptophan(g) Value Per
13983	Beef, brisket, flat half, boneless, separable lean and fat, trimmed to 0" fat, select, raw	0,23
15105	Fish, sturgeon, mixed species, cooked, dry heat	0,23
17263	Lamb, New Zealand, imported, frozen, rib, separable lean and fat, trimmed to 1/8" fat, cooked, roasted	0,23
17324	Lamb, Australian, imported, fresh, shoulder, arm, separable lean only, trimmed to 1/8" fat, raw	0,23
17376	Lamb, New Zealand, imported, testes, cooked, soaked and fried	0,23
23003	Beef, short loin, porterhouse steak, separable lean and fat, trimmed to 1/8" fat, select, raw	0,23
23295	Beef, Australian, imported, Wagyu, loin, tenderloin steak/roast, boneless, separable lean only, Aust. marble score 4/5, raw	0,23
23418	Beef, New Zealand, imported, inside, raw	0,23
10040	Pork, fresh, loin, center loin (chops), bone-in, separable lean only, raw	0,23
13848	Beef, rib, large end (ribs 6-9), separable lean and fat, trimmed to 1/8" fat, prime, cooked, broiled	0,23
15192	Fish, cod, Pacific, cooked, dry heat (may have been previously frozen)	0,23
16089	Peanuts, all types, oil-roasted, with salt	0,23
16098	Peanut butter, smooth style, with salt	0,23
16389	Peanuts, all types, oil-roasted, without salt	0,23
16398	Peanut butter, smooth style, without salt	0,23
17381	Lamb, New Zealand, imported, tunnel-boned leg, chump off, shank off, separable lean only, raw	0,23
17387	Lamb, New Zealand, imported, loin saddle, separable lean only, raw	0,23
17417	Lamb, New Zealand, imported, square-cut shoulder, separable lean and fat, cooked, slow roasted	0,23
17444	Lamb, Australian, imported, fresh, leg, bottom, boneless, separable lean only, trimmed to 1/8" fat, raw	0,23
21422	KFC, Popcorn Chicken	0,23
23067	Beef, chuck, short ribs, boneless, separable lean only, trimmed to 0" fat, select, raw	0,23
23302	Beef, Australian, imported, grass-fed, loin, tenderloin steak/roast, boneless, separable lean and fat, raw	0,23
23311	Beef, Australian, imported, Wagyu, loin, top loin steak/roast, boneless, separable lean only, Aust. marble score 4/5, raw	0,23
23398	Beef, New Zealand, imported, bolar blade, separable lean only, raw	0,23
23485	Beef, composite of trimmed retail cuts, separable lean only, trimmed to 0" fat, all grades, raw	0,23
05131	Chicken, stewing, dark meat, meat only, raw	0,23
05150	Goose, liver, raw	0,23
07057	Pepperoni, beef and pork, sliced	0,23
13413	Beef, round, bottom round, steak, separable lean only, trimmed to 0" fat, select, cooked, braised	0,23
13864	Beef, round, full cut, separable lean and fat, trimmed to 1/8" fat, choice, raw	0,23
13866	Beef, round, full cut, separable lean and fat, trimmed to 1/8" fat, select, raw	0,23
15053	Fish, milkfish, raw	0,23
15101	Fish, snapper, mixed species, raw	0,23
15222	Fish, turbot, european, cooked, dry heat	0,23
15232	Fish, roughy, orange, cooked, dry heat	0,23
16090	Peanuts, all types, dry-roasted, with salt	0,23

NDB_No	Description	Tryptophan(g) Value Per
16390	Peanuts, all types, dry-roasted, without salt	0,23
21417	POPEYES, Mild Chicken Strips, analyzed 2006	0,23
23169	Beef, plate steak, boneless, outside skirt, separable lean only, trimmed to 0" fat, all grades, raw	0,23
23270	Beef, ribeye cap steak, boneless, separable lean only, trimmed to 0" fat, choice, raw	0,23
05359	Chicken, broiler, rotisserie, BBQ, drumstick meat and skin	0,23
05696	Turkey from whole, light meat, meat only, with added solution, raw	0,23
05718	Turkey, breast, from whole bird, meat only, with added solution, roasted	0,23
05721	Turkey, breast, from whole bird, meat only, with added solution, raw	0,23
05729	Turkey, wing, from whole bird, meat only, with added solution, raw	0,23
10048	Pork, fresh, loin, center rib (chops or roasts), bone-in, separable lean only, raw	0,23
10932	Pork, cured, ham, rump, bone-in, separable lean only, unheated	0,23
10938	Pork, cured, ham, slice, bone-in, separable lean only, unheated	0,23
10948	Pork, fresh, loin, top loin (chops), boneless, separable lean only, with added solution, raw	0,23
11634	Peppers, sweet, green, freeze-dried	0,23
11931	Peppers, sweet, red, freeze-dried	0,23
13904	Beef, brisket, flat half, boneless, separable lean and fat, trimmed to 0" fat, all grades, raw	0,23
15115	Fish, trout, rainbow, wild, raw	0,23
15182	Fish, salmon, sockeye, canned, without salt, drained solids with bone	0,23
17369	Lamb, New Zealand, imported, liver, raw	0,23
21101	Fast foods, cheeseburger; triple, regular patty; plain	0,23
23001	Beef, short loin, porterhouse steak, separable lean and fat, trimmed to 1/8" fat, all grades, raw	0,23
23429	Beef, New Zealand, imported, oyster blade, separable lean only, raw	0,23
05053	Chicken, broilers or fryers, back, meat only, raw	0,23
10028	Pork, fresh, loin, blade (chops or roasts), bone-in, separable lean and fat, raw	0,23
10056	Pork, fresh, loin, sirloin (chops or roasts), bone-in, separable lean only, raw	0,23
10892	Pork, cured, ham with natural juices, slice, bone-in, separable lean only, unheated	0,23
13903	Beef, shoulder top blade steak, boneless, separable lean and fat, trimmed to 0" fat, select, raw	0,23
13905	Beef, short loin, porterhouse steak, separable lean and fat, trimmed to 1/8" fat, choice, raw	0,23
15001	Fish, anchovy, european, raw	0,23
16097	Peanut butter, chunk style, with salt	0,23
16167	USDA Commodity, Peanut Butter, smooth	0,23
16397	Peanut butter, chunk style, without salt	0,23
17039	Lamb, domestic, shoulder, whole (arm and blade), separable lean only, trimmed to 1/4" fat, choice, raw	0,23
17082	Lamb, New Zealand, imported, rack - partly frenched, separable lean only, raw	0,23
17336	Game meat, bison, top round, separable lean only, 1" steak, cooked, broiled	0,23
17383	Lamb, New Zealand, imported, square-cut shoulder chops, separable lean only, raw	0,23

NDB_No	Description	Tryptophan(g) Value Per
17397	Lamb, New Zealand, imported, rack - fully frenched, separable lean only, raw	0,23
17458	Lamb, Australian, imported, fresh, leg, trotter off, bone-in, separable lean and fat, trimmed to 1/8" fat, raw	0,23
23217	Beef, plate steak, boneless, inside skirt, separable lean and fat, trimmed to 0" fat, all grades, raw	0,23
23466	Beef, New Zealand, imported, rump centre, separable lean only, raw	0,23
23602	Beef, chuck, arm pot roast, separable lean only, trimmed to 1/8" fat, all grades, cooked, braised	0,23
23614	Beef, chuck, arm pot roast, separable lean only, trimmed to 1/8" fat, choice, cooked, braised	0,23
01157	Cheese, goat, semisoft type	0,23
05029	Chicken, broilers or fryers, light meat, meat and skin, raw	0,23
05187	Turkey from whole, dark meat, meat only, raw	0,23
05215	Turkey, back from whole bird, meat only, raw	0,23
05347	Chicken, broilers or fryers, back, meat and skin, cooked, rotisserie, original seasoning	0,23
05740	Turkey, thigh, from whole bird, meat only, raw	0,23
10062	Pork, fresh, loin, top loin (chops), boneless, separable lean and fat, raw	0,23
10168	Pork, cured, shoulder, arm picnic, separable lean and fat, roasted	0,23
10873	Pork, cured, ham with natural juices, rump, bone-in, separable lean only, heated, roasted	0,23
10935	Pork, cured, ham, shank, bone-in, separable lean and fat, heated, roasted	0,23
10943	Pork, fresh, loin, tenderloin, separable lean only, with added solution, cooked, roasted	0,23
13863	Beef, shoulder top blade steak, boneless, separable lean and fat, trimmed to 0" fat, all grades, raw	0,23
13975	Beef, brisket, flat half, boneless, separable lean and fat, trimmed to 0" fat, choice, raw	0,23
15049	Fish, mackerel, king, raw	0,23
15058	Fish, ocean perch, Atlantic, cooked, dry heat	0,23
17385	Lamb, New Zealand, imported, tenderloin, separable lean only, raw	0,23
17392	Lamb, New Zealand, imported, neck chops, separable lean only, raw	0,23
21092	Fast foods, cheeseburger; double, regular patty; plain	0,23
23007	Beef, short loin, t-bone steak, separable lean and fat, trimmed to 1/8" fat, select, raw	0,23
23467	Beef, New Zealand, imported, rump centre, separable lean and fat, raw	0,23
23633	Beef, chuck, arm pot roast, separable lean only, trimmed to 1/8" fat, select, cooked, braised	0,23
01255	Egg, whole, raw, frozen, salted, pasteurized	0,23
08157	Cereals ready-to-eat, wheat, puffed, fortified	0,23
10952	Pork, fresh, loin, tenderloin, separable lean and fat, with added solution, cooked, roasted	0,23
13404	Beef, round, bottom round, steak, separable lean and fat, trimmed to 0" fat, select, cooked, braised	0,23
13499	Beef, chuck, under blade center steak, boneless, Denver Cut, separable lean only, trimmed to 0" fat, select, raw	0,23
13889	Beef, shoulder top blade steak, boneless, separable lean and fat, trimmed to 0" fat, choice, raw	0,23
15079	Fish, salmon, chum, raw	0,23
15097	Fish, sheepshead, raw	0,23
15140	Crustaceans, crab, blue, cooked, moist heat	0,23

NDB_No	Description	Tryptophan(g) Value Per
15141	Crustaceans, crab, blue, canned	0,23
17310	Lamb, Australian, imported, fresh, loin, separable lean and fat, trimmed to 1/8" fat, raw	0,23
17320	Lamb, Australian, imported, fresh, shoulder, whole (arm and blade), separable lean only, trimmed to 1/8" fat, raw	0,23
17391	Lamb, New Zealand, imported, hind-shank, separable lean only, raw	0,23
17401	Lamb, New Zealand, imported, flap, boneless, separable lean and fat, cooked, braised	0,23
17423	Lamb, New Zealand, imported, tenderloin, separable lean and fat, raw	0,23
23068	Beef, chuck, short ribs, boneless, separable lean only, trimmed to 0" fat, all grades, raw	0,23
23232	Beef, rib eye steak, boneless, lip off, separable lean and fat, trimmed to 0" fat, select, raw	0,23
23593	Beef, round, bottom round, steak, separable lean only, trimmed to 1/8" fat, select, cooked, braised	0,23
23605	Beef, round, bottom round, steak, separable lean only, trimmed to 1/8" fat, all grades, cooked, braised	0,23
05672	Chicken, broilers or fryers, dark meat, thigh, meat only, cooked, braised	0,22
10224	Pork, fresh, loin, top loin (roasts), boneless, separable lean and fat, raw	0,22
13097	Beef, rib, eye, small end (ribs 10-12), separable lean only, trimmed to 0" fat, choice, raw	0,22
15050	Fish, mackerel, Pacific and jack, mixed species, raw	0,22
15078	Fish, salmon, chinook, raw	0,22
17055	Lamb, domestic, shoulder, blade, separable lean only, trimmed to 1/4" fat, choice, raw	0,22
17371	Lamb, New Zealand, imported, ground lamb, raw	0,22
23005	Beef, short loin, t-bone steak, separable lean and fat, trimmed to 1/8" fat, all grades, raw	0,22
23218	Beef, plate steak, boneless, inside skirt, separable lean and fat, trimmed to 0" fat, choice, raw	0,22
23283	Beef, loin, top sirloin cap steak, boneless, separable lean and fat, trimmed to 1/8" fat, select, raw	0,22
23417	Beef, New Zealand, imported, hind shin, separable lean only, raw	0,22
23622	Beef, round, bottom round, steak, separable lean only, trimmed to 1/8" fat, choice, cooked, braised	0,22
13907	Beef, short loin, t-bone steak, separable lean and fat, trimmed to 1/8" fat, choice, raw	0,22
15005	Fish, bluefish, raw	0,22
15156	Mollusks, abalone, mixed species, cooked, fried	0,22
17306	Lamb, Australian, imported, fresh, leg, center slice, bone-in, separable lean and fat, trimmed to 1/8" fat, raw	0,22
01126	Egg, yolk, raw, frozen, pasteurized	0,22
05165	Turkey, whole, meat and skin, raw	0,22
05305	Ground turkey, raw	0,22
10074	Pork, fresh, shoulder, arm picnic, separable lean and fat, raw	0,22
10934	Pork, cured, ham, shank, bone-in, separable lean only, unheated	0,22
13356	Beef, chuck, under blade center steak, boneless, Denver Cut, separable lean only, trimmed to 0" fat, all grades, raw	0,22
13407	Beef, round, bottom round, steak, separable lean only, trimmed to 0" fat, all grades, cooked, braised	0,22
13485	Beef, brisket, flat half, separable lean only, trimmed to 0" fat, select, cooked, braised	0,22
13890	Beef, round, top round, separable lean only, trimmed to 1/8" fat, choice, cooked, pan-fried	0,22
16022	Beans, french, mature seeds, raw	0,22

NDB_No	Description	Tryptophan(g) Value Per
16113	Natto	0,22
16144	Lentils, pink or red, raw	0,22
17328	Lamb, Australian, imported, fresh, shoulder, blade, separable lean only, trimmed to 1/8" fat, raw	0,22
17335	Game meat, bison, ribeye, separable lean only, 1" steak, cooked, broiled	0,22
17395	Lamb, New Zealand, imported, netted shoulder, rolled, boneless, separable lean only, raw	0,22
17426	Veal, leg, top round, cap off, cutlet, boneless, raw	0,22
23281	Beef, loin, top sirloin cap steak, boneless, separable lean and fat, trimmed to 1/8" fat, all grades, raw	0,22
23304	Beef, Australian, imported, Wagyu, loin, tenderloin steak/roast, boneless, separable lean and fat, Aust. marble score 4/5, raw	0,22
23413	Beef, New Zealand, imported, flat, separable lean only, raw	0,22
23431	Beef, New Zealand, imported, ribs prepared, raw	0,22
23440	Beef, New Zealand, imported, oyster blade, separable lean and fat, raw	0,22
23447	Beef, New Zealand, imported, bolar blade, separable lean and fat, raw	0,22
05096	Chicken, broilers or fryers, dark meat, thigh, meat only, raw	0,22
05181	Turkey from whole, light meat, meat and skin, raw	0,22
05627	Emu, full rump, cooked, broiled	0,22
05704	Turkey, whole, meat only, with added solution, raw	0,22
10929	Pork, cured, ham, rump, bone-in, separable lean and fat, heated, roasted	0,22
12135	Nuts, mixed nuts, dry roasted, with peanuts, without salt added	0,22
13796	Beef, composite of trimmed retail cuts, separable lean and fat, trimmed to 1/8" fat, all grades, cooked	0,22
13798	Beef, composite of trimmed retail cuts, separable lean and fat, trimmed to 1/8" fat, choice, cooked	0,22
15076	Fish, salmon, Atlantic, wild, raw	0,22
15110	Fish, swordfish, raw	0,22
15145	Crustaceans, crayfish, mixed species, wild, raw	0,22
15181	Fish, salmon, pink, canned, without salt, solids with bone and liquid	0,22
17068	Lamb, New Zealand, imported, fore-shank, separable lean and fat, raw	0,22
17232	Lamb, domestic, leg, shank half, separable lean and fat, trimmed to 1/8" fat, choice, raw	0,22
21401	Fast foods, chicken tenders	0,22
21442	POPEYES, Fried Chicken, Mild, Breast, meat only, skin and breading removed	0,22
23066	Beef, chuck, short ribs, boneless, separable lean only, trimmed to 0" fat, choice, raw	0,22
23427	Beef, New Zealand, imported, manufacturing beef, raw	0,22
23441	Beef, New Zealand, imported, tenderloin, separable lean only, raw	0,22
05100	Chicken, broilers or fryers, wing, meat and skin, raw	0,22
05345	Chicken, broilers or fryers, thigh, meat only, cooked, rotisserie, original seasoning	0,22
10192	Pork, fresh, backribs, separable lean and fat, raw	0,22
12013	Seeds, lotus seeds, dried	0,22
13359	Beef, chuck, under blade center steak, boneless, Denver Cut, separable lean only, trimmed to 0" fat, choice, raw	0,22

NDB_No	Description	Tryptophan(g) Value Per
13398	Beef, round, bottom round, steak, separable lean and fat, trimmed to 0" fat, all grades, cooked, braised	0,22
13800	Beef, composite of trimmed retail cuts, separable lean and fat, trimmed to 1/8" fat, select, cooked	0,22
13887	Beef, round, tip round, separable lean and fat, trimmed to 1/8" fat, select, raw	0,22
13950	Beef, brisket, flat half, separable lean and fat, trimmed to 0" fat, select, cooked, braised	0,22
15083	Fish, salmon, pink, raw	0,22
16069	Lentils, raw	0,22
17007	Lamb, domestic, foreshank, separable lean and fat, trimmed to 1/4" fat, choice, raw	0,22
17078	Lamb, New Zealand, imported, loin chop, separable lean only, raw	0,22
17107	Veal, loin, separable lean only, raw	0,22
17228	Lamb, domestic, foreshank, separable lean and fat, trimmed to 1/8" fat, choice, raw	0,22
17314	Lamb, Australian, imported, fresh, rib chop/rack roast, frenched, bone-in, separable lean and fat, trimmed to 1/8" fat, raw	0,22
21446	POPEYES, Fried Chicken, Mild, Wing, meat only, skin and breading removed	0,22
22959	Macaroni and cheese dinner with dry sauce mix, boxed, uncooked	0,22
23183	Beef, rib, back ribs, bone-in, separable lean only, trimmed to 0" fat, choice, raw	0,22
23282	Beef, loin, top sirloin cap steak, boneless, separable lean and fat, trimmed to 1/8" fat, choice, raw	0,22
25016	Formulated bar, MARS SNACKFOOD US, SNICKERS MARATHON Energy Bar, all flavors	0,22
05742	Turkey, retail parts, thigh, meat and skin, raw	0,22
08001	Cereals ready-to-eat, KELLOGG, KELLOGG'S ALL-BRAN Original	0,22
10060	Pork, fresh, loin, tenderloin, separable lean only, raw	0,22
10226	Pork, fresh, composite of trimmed retail cuts (loin and shoulder blade), separable lean and fat, raw	0,22
10940	Pork, fresh, spareribs, separable lean and fat, cooked, roasted	0,22
12137	Nuts, mixed nuts, oil roasted, with peanuts, without salt added	0,22
12637	Nuts, mixed nuts, oil roasted, with peanuts, with salt added	0,22
12737	Nuts, mixed nuts, oil roasted, with peanuts, lightly salted	0,22
13883	Beef, round, tip round, separable lean and fat, trimmed to 1/8" fat, all grades, raw	0,22
15235	Fish, catfish, channel, farmed, cooked, dry heat	0,22
17286	Lamb, Australian, imported, fresh, foreshank, separable lean and fat, trimmed to 1/8" fat, raw	0,22
17420	Lamb, New Zealand, imported, rack - fully frenched, separable lean and fat, raw	0,22
23471	Beef, New Zealand, imported, tenderloin, separable lean and fat, raw	0,22
25020	Formulated bar, SLIM-FAST OPTIMA meal bar, milk chocolate peanut	0,22
36023	APPLEBEE'S, chicken tenders platter	0,22
01141	Egg, turkey, whole, fresh, raw	0,22
05071	Chicken, broilers or fryers, dark meat, drumstick, meat only, raw	0,22
05101	Chicken, broilers or fryers, wing, meat and skin, cooked, fried, batter	0,22
05119	Chicken, roasting, dark meat, meat only, raw	0,22
05193	Turkey, all classes, leg, meat and skin, raw	0,22

NDB_No	Description	Tryptophan(g) Value Per
05716	Turkey, retail parts, drumstick, meat only, raw	0,22
10182	Pork, cured, ham, boneless, extra lean and regular, unheated	0,22
13370	Beef, brisket, flat half, separable lean only, trimmed to 0" fat, all grades, cooked, braised	0,22
13377	Beef, chuck, arm pot roast, separable lean only, trimmed to 0" fat, choice, cooked, braised	0,22
13378	Beef, chuck, arm pot roast, separable lean only, trimmed to 0" fat, select, cooked, braised	0,22
17000	Veal, Australian, rib, rib roast, separable lean only, raw	0,22
17258	Lamb, New Zealand, imported, frozen, leg, whole (shank and sirloin), separable lean and fat, trimmed to 1/8" fat, raw	0,22
17364	Lamb, New Zealand, imported, kidney, cooked, soaked and fried	0,22
21428	KFC, Fried Chicken, ORIGINAL RECIPE, Wing, meat only, skin and breading removed	0,22
21433	KFC, Fried Chicken, EXTRA CRISPY, Wing, meat only, skin and breading removed	0,22
23213	Beef, rib eye steak/roast, boneless, lip-on, separable lean and fat, trimmed to 1/8" fat, select, raw	0,22
23403	Beef, New Zealand, imported, brisket point end, separable lean only, raw	0,22
23434	Beef, New Zealand, imported, striploin, separable lean only, raw	0,22
10036	Pork, fresh, loin, center loin (chops), bone-in, separable lean and fat, raw	0,22
10207	Pork, fresh, loin, country-style ribs, separable lean only, raw	0,22
13885	Beef, round, tip round, separable lean and fat, trimmed to 1/8" fat, choice, raw	0,22
15065	Fish, pollock, Atlantic, raw	0,22
17086	Lamb, New Zealand, imported, square-cut shoulder, separable lean only, raw	0,22
17221	Lamb, variety meats and by-products, tongue, cooked, braised	0,22
17454	Lamb, Australian, imported, fresh, leg, bottom, boneless, separable lean and fat, trimmed to 1/8" fat, raw	0,22
23171	Beef, plate steak, boneless, outside skirt, separable lean only, trimmed to 0" fat, choice, raw	0,22
23495	Beef, composite of trimmed retail cuts, separable lean only, trimmed to 0" fat, choice, raw	0,22
23595	Beef, brisket, flat half, separable lean only, trimmed to 1/8" fat, all grades, cooked, braised	0,22
23615	Beef, brisket, flat half, separable lean only, trimmed to 1/8" fat, choice, cooked, braised	0,22
23634	Beef, brisket, flat half, separable lean only, trimmed to 1/8" fat, select, cooked, braised	0,22
05080	Chicken, broilers or fryers, leg, meat only, raw	0,22
05137	Chicken, capons, giblets, raw	0,22
05195	Turkey, all classes, wing, meat and skin, raw	0,22
05690	Chicken, dark meat, thigh, meat and skin, with added solution, cooked, braised	0,22
10218	Pork, fresh, loin, tenderloin, separable lean and fat, raw	0,22
13410	Beef, round, bottom round, steak, separable lean only, trimmed to 0" fat, choice, cooked, braised	0,22
13791	Beef, chuck eye roast, boneless, America's Beef Roast, separable lean and fat, trimmed to 0" fat, select, raw	0,22
15031	Fish, grouper, mixed species, raw	0,22
15055	Fish, mullet, striped, raw	0,22
15060	Fish, perch, mixed species, raw	0,22
15108	Fish, sunfish, pumpkin seed, raw	0,22

NDB_No	Description	Tryptophan(g) Value Per
17015	Lamb, domestic, leg, shank half, separable lean and fat, trimmed to 1/4" fat, choice, raw	0,22
17294	Lamb, Australian, imported, fresh, leg, shank half, separable lean and fat, trimmed to 1/8" fat, raw	0,22
05692	Chicken, dark meat, thigh, meat and skin, with added solution, cooked, roasted	0,22
07074	Smoked link sausage, pork	0,22
10052	Pork, fresh, loin, sirloin (chops or roasts), bone-in, separable lean and fat, raw	0,22
13369	Beef, brisket, flat half, separable lean and fat, trimmed to 0" fat, all grades, cooked, braised	0,22
13786	Beef, chuck eye roast, boneless, America's Beef Roast, separable lean and fat, trimmed to 0" fat, all grades, raw	0,22
13788	Beef, chuck eye roast, boneless, America's Beef Roast, separable lean and fat, trimmed to 0" fat, choice, raw	0,22
13872	Beef, round, bottom round, steak, separable lean and fat, trimmed to 1/8" fat, choice, cooked, braised	0,22
15006	Fish, burbot, raw	0,22
15051	Fish, mackerel, spanish, raw	0,22
15062	Fish, pike, northern, raw	0,22
17230	Lamb, domestic, leg, whole (shank and sirloin), separable lean and fat, trimmed to 1/8" fat, choice, raw	0,22
23102	Beef, chuck, under blade pot roast or steak, boneless, separable lean and fat, trimmed to 0" fat, all grades, raw	0,22
23103	Beef, chuck, under blade pot roast or steak, boneless, separable lean and fat, trimmed to 0" fat, choice, raw	0,22
23104	Beef, chuck, under blade pot roast or steak, boneless, separable lean and fat, trimmed to 0" fat, select, raw	0,22
23110	Beef, chuck, under blade center steak, boneless, Denver Cut, separable lean and fat, trimmed to 0" fat, select, raw	0,22
23310	Beef, Australian, imported, Wagyu, loin, tenderloin steak/roast, boneless, separable lean only, Aust. marble score 9, raw	0,22
23461	Beef, New Zealand, imported, flat, separable lean and fat, raw	0,22
23463	Beef, New Zealand, imported, hind shin, separable lean and fat, raw	0,22
01165	Cheese, mexican, queso anejo	0,22
05085	Chicken, broilers or fryers, neck, meat and skin, cooked, fried, batter	0,22
07060	Luxury loaf, pork	0,22
10944	Pork, fresh, enhanced, loin, tenderloin, separable lean only, raw	0,22
13401	Beef, round, bottom round, steak, separable lean and fat, trimmed to 0" fat, choice, cooked, braised	0,22
13869	Beef, round, bottom round, steak, separable lean and fat, trimmed to 1/8" fat, all grades, cooked, braised	0,22
15147	Crustaceans, lobster, northern, raw	0,22
17099	Veal, leg (top round), separable lean only, raw	0,22
23139	Beef, chuck eye Country-Style ribs, boneless, separable lean and fat, trimmed to 0" fat, select, raw	0,22
23230	Beef, rib eye steak, boneless, lip off, separable lean and fat, trimmed to 0" fat, all grades, raw	0,22
23411	Beef, New Zealand, imported, flank, separable lean only, raw	0,22
23425	Beef, New Zealand, imported, variety meats and by-products, liver, raw	0,22
23497	Beef, composite of trimmed retail cuts, separable lean and fat, trimmed to 0" fat, select, raw	0,22
05629	Emu, inside drums, cooked, broiled	0,21
07008	Bologna, beef and pork	0,21
10044	Pork, fresh, loin, center rib (chops or roasts), bone-in, separable lean and fat, raw	0,21

NDB_No	Description	Tryptophan(g) Value Per
10219	Pork, fresh, ground, raw	0.21
13343	Beef, brisket, flat half, separable lean only, trimmed to 0" fat, choice, cooked, braised	0.21
15064	Fish, pike, walleye, raw	0.21
15130	Fish, whitefish, mixed species, raw	0.21
17302	Lamb, Australian, imported, fresh, leg, sirloin chops, boneless, separable lean and fat, trimmed to 1/8" fat, raw	0.21
17456	Lamb, Australian, imported, fresh, leg, hindshank, heel on, bone-in, separable lean and fat, trimmed to 1/8" fat, raw	0.21
23108	Beef, chuck, under blade center steak, boneless, Denver Cut, separable lean and fat, trimmed to 0" fat, all grades, raw	0.21
23137	Beef, chuck eye Country-Style ribs, boneless, separable lean and fat, trimmed to 0" fat, all grades, raw	0.21
05135	Chicken, capons, meat and skin, raw	0.21
05665	Ground turkey, 93% lean, 7% fat, raw	0.21
10106	Pork, fresh, variety meats and by-products, kidneys, raw	0.21
10890	Pork, cured, ham with natural juices, rump, bone-in, separable lean only, unheated	0.21
10902	Pork, cured, ham with natural juices, slice, bone-in, separable lean and fat, unheated	0.21
13149	Beef, rib, shortribs, separable lean only, choice, raw	0.21
13915	Beef, short loin, top loin, steak, separable lean and fat, trimmed to 1/8" fat, prime, raw	0.21
15013	Fish, cisco, raw	0.21
15022	Fish, cusk, raw	0.21
15044	Fish, ling, raw	0.21
17290	Lamb, Australian, imported, fresh, leg, whole (shank and sirloin), separable lean and fat, trimmed to 1/8" fat, raw	0.21
23138	Beef, chuck eye Country-Style ribs, boneless, separable lean and fat, trimmed to 0" fat, choice, raw	0.21
36015	Restaurant, family style, chicken fingers, from kid's menu	0.21
10876	Pork, cured, ham with natural juices, spiral slice, meat only, boneless, separable lean only, heated, roasted	0.21
10924	Pork, cured, ham with natural juices, shank, bone-in, separable lean and fat, heated, roasted	0.21
10951	Pork, fresh, loin, tenderloin, separable lean and fat, with added solution, raw	0.21
13165	Beef, brisket, flat half, separable lean and fat, trimmed to 0" fat, choice, cooked, braised	0.21
15033	Fish, haddock, raw	0.21
15084	Fish, salmon, pink, canned, total can contents	0.21
15096	Fish, shark, mixed species, cooked, batter-dipped and fried	0.21
15231	Mollusks, oyster, Pacific, cooked, moist heat	0.21
16101	Pigeon peas (red gram), mature seeds, raw	0.21
17094	Veal, leg (top round), separable lean and fat, raw	0.21
17195	Lamb, variety meats and by-products, kidneys, raw	0.21
17332	Game meat , bison, top sirloin, separable lean only, 1" steak, cooked, broiled	0.21
21018	Fast foods, egg, scrambled	0.21
23109	Beef, chuck, under blade center steak, boneless, Denver Cut, separable lean and fat, trimmed to 0" fat, choice, raw	0.21
23143	Beef, chuck eye steak, boneless, separable lean and fat, trimmed to 0" fat, all grades, raw	0.21

NDB_No	Description	Tryptophan(g) Value Per
23144	Beef, chuck eye steak, boneless, separable lean and fat, trimmed to 0" fat, choice, raw	0,21
23145	Beef, chuck eye steak, boneless, separable lean and fat, trimmed to 0" fat, select, raw	0,21
23513	Beef, chuck, clod roast, separable lean only, trimmed to 1/4" fat, all grades, raw	0,21
05646	Ostrich, inside strip, raw	0,21
05734	Turkey, retail parts, wing, meat and skin, raw	0,21
10949	Pork, fresh, loin, top loin (chops), boneless, separable lean and fat, with added solution, raw	0,21
12061	Nuts, almonds	0,21
15003	Fish, bass, fresh water, mixed species, raw	0,21
15090	Fish, scup, raw	0,21
17256	Lamb, New Zealand, imported, frozen, foreshank, separable lean and fat, trimmed to 1/8" fat, raw	0,21
23201	Beef, rib eye steak/roast, boneless, lip-on, separable lean and fat, trimmed to 1/8" fat, all grades, raw	0,21
23409	Beef, New Zealand, imported, eye round, separable lean only, raw	0,21
23448	Beef, New Zealand, imported, brisket navel end, separable lean and fat, cooked, braised	0,21
23459	Beef, New Zealand, imported, flank, separable lean and fat, raw	0,21
23499	Beef, composite of trimmed retail cuts, separable lean only, trimmed to 1/8" fat, select, raw	0,21
23621	Beef, round, top round, steak, separable lean only, trimmed to 1/8" fat, choice, cooked, broiled	0,21
05294	Turkey thigh, pre-basted, meat and skin, cooked, roasted	0,21
07921	Bacon and beef sticks	0,21
07941	Salami, Italian, pork and beef, dry, sliced, 50% less sodium	0,21
10137	Pork, cured, ham, extra lean (approximately 4% fat), canned, unheated	0,21
10150	Pork, cured, ham, whole, separable lean and fat, unheated	0,21
15173	Mollusks, scallop, mixed species, cooked, breaded and fried	0,21
15261	Fish, tilapia, raw	0,21
17254	Lamb, New Zealand, imported, frozen, composite of trimmed retail cuts, separable lean and fat, trimmed to 1/8" fat, raw	0,21
21256	BURGER KING, Chicken Strips	0,21
23231	Beef, rib eye steak, boneless, lip off, separable lean and fat, trimmed to 0" fat, choice, raw	0,21
23323	Beef, Australian, imported, Wagyu, loin, tenderloin steak/roast, boneless, separable lean and fat, Aust. marble score 9, raw	0,21
23451	Beef, New Zealand, imported, brisket point end, separable lean and fat, raw	0,21
23482	Beef, composite of trimmed retail cuts, separable lean and fat, trimmed to 0" fat, all grades, raw	0,21
36027	DENNY'S, chicken strips	0,21
01140	Egg, quail, whole, fresh, raw	0,21
05133	Chicken, capons, meat and skin and giblets and neck, raw	0,21
07927	Sausage, Italian, turkey, smoked	0,21
07966	Pork sausage, link/patty, reduced fat, cooked, pan-fried	0,21
10923	Pork, cured, ham with natural juices, rump, bone-in, separable lean and fat, heated, roasted	0,21
10939	Pork, cured, ham, slice, bone-in, separable lean and fat, unheated	0,21

NDB_No	Description	Tryptophan(g) Value Per
12063	Nuts, almonds, dry roasted, without salt added	0,21
12563	Nuts, almonds, dry roasted, with salt added	0,21
15121	Fish, tuna, light, canned in water, drained solids	0,21
15236	Fish, salmon, Atlantic, farmed, raw	0,21
17011	Lamb, domestic, leg, whole (shank and sirloin), separable lean and fat, trimmed to 1/4" fat, choice, raw	0,21
23316	Beef, Australian, imported, grass-fed, rib, ribeye steak/roast lip-on, boneless, separable lean and fat, raw	0,21
23608	Beef, round, top round, steak, separable lean only, trimmed to 1/8" fat, all grades, cooked, broiled	0,21
36034	Restaurant, family style, chicken tenders	0,21
05173	Turkey, gizzard, all classes, raw	0,21
05649	Ostrich, outside strip, raw	0,21
05682	Chicken, dark meat, thigh, meat only, with added solution, raw	0,21
10008	Pork, fresh, leg (ham), whole, separable lean and fat, raw	0,21
10070	Pork, fresh, shoulder, whole, separable lean and fat, raw	0,21
10927	Pork, cured, ham with natural juices, spiral slice, boneless, separable lean and fat, heated, roasted	0,21
15021	Fish, croaker, Atlantic, cooked, breaded and fried	0,21
15046	Fish, mackerel, Atlantic, raw	0,21
15203	Fish, monkfish, cooked, dry heat	0,21
17280	Lamb, Australian, imported, fresh, composite of trimmed retail cuts, separable lean and fat, trimmed to 1/8" fat, raw	0,21
20004	Barley, hulled	0,21
21430	KFC, Fried Chicken, EXTRA CRISPY, Breast, meat only, skin and breading removed	0,21
23305	Beef, Australian, imported, grass-fed, loin, top loin steak/roast, boneless, separable lean and fat, raw	0,21
23457	Beef, New Zealand, imported, eye round, separable lean and fat, raw	0,21
23592	Beef, round, top round, steak, separable lean only, trimmed to 1/8" fat, select, cooked, broiled	0,21
05006	Chicken, broilers or fryers, meat and skin, raw	0,21
05146	Goose, domesticated, meat and skin, raw	0,21
05624	Emu, fan fillet, cooked, broiled	0,21
05693	Chicken, broiler, rotisserie, BBQ, back meat only	0,21
07032	Ham and cheese loaf or roll	0,21
10171	Pork, cured, shoulder, blade roll, separable lean and fat, roasted	0,21
10868	Pork, cured, ham -- water added, slice, bone-in, separable lean only, heated, pan-broil	0,21
10903	Pork, cured, ham with natural juices, shank, bone-in, separable lean and fat, unheated	0,21
10955	Pork, cured, ham, rump, bone-in, separable lean and fat, unheated	0,21
15023	Fish, mahimahi, raw	0,21
15025	Fish, eel, mixed species, raw	0,21
15068	Fish, pompano, florida, raw	0,21
15103	Fish, spot, raw	0,21

NDB_No	Description	Tryptophan(g) Value Per
15233	Fish, catfish, channel, wild, cooked, dry heat	0,21
15242	Crustaceans, crayfish, mixed species, farmed, raw	0,21
23194	Beef, rib eye steak/roast, bone-in, lip-on, separable lean and fat, trimmed to 1/8" fat, select, raw	0,21
23226	Beef, plate steak, boneless, outside skirt, separable lean and fat, trimmed to 0" fat, select, raw	0,21
23401	Beef, New Zealand, imported, brisket navel end, separable lean only, raw	0,21
23407	Beef, New Zealand, imported, cube roll, separable lean only, raw	0,21
23494	Beef, composite of trimmed retail cuts, separable lean and fat, trimmed to 0" fat, choice, raw	0,21
05285	Turkey, diced, light and dark meat, seasoned	0,21
07040	Liver cheese, pork	0,21
13342	Beef, sandwich steaks, flaked, chopped, formed and thinly sliced, raw	0,21
13803	Beef, brisket, whole, separable lean and fat, trimmed to 1/8" fat, all grades, raw	0,21
15091	Fish, sea bass, mixed species, raw	0,21
15196	Fish, halibut, greenland, cooked, dry heat	0,21
17072	Lamb, New Zealand, imported, leg chop/steak, bone-in, separable lean and fat, raw	0,21
17351	Veal, Australian, shank, hind, bone-in, separable lean only, raw	0,21
18219	Crackers, matzo, whole-wheat	0,21
21110	Fast foods, hamburger; double, regular, patty; plain	0,21
21425	KFC, Fried Chicken, ORIGINAL RECIPE, Breast, meat only, skin and breading removed	0,21
23202	Beef, rib eye steak/roast, boneless, lip-on, separable lean and fat, trimmed to 1/8" fat, choice, raw	0,21
36604	CRACKER BARREL, chicken tenderloin platter, fried, from kid's menu	0,21
01115	Whey, sweet, dried	0,20
05088	Chicken, broilers or fryers, neck, meat only, raw	0,20
05362	Chicken, broiler, rotisserie, BBQ, wing meat and skin	0,20
05694	Turkey, dark meat from whole, meat only, with added solution, raw	0,20
05719	Turkey, back, from whole bird, meat only, with added solution, raw	0,20
05720	Turkey, back, from whole bird, meat only, with added solution, roasted	0,20
05724	Turkey, drumstick, from whole bird, meat only, with added solution, raw	0,20
05726	Turkey, thigh, from whole bird, meat only, with added solution, raw	0,20
10003	Pork, fresh, composite of trimmed leg, loin, shoulder, and spareribs, (includes cuts to be cured), separable lean and fat, raw	0,20
15077	Fish, salmon, chinook, smoked	0,20
15132	Fish, whiting, mixed species, raw	0,20
15157	Mollusks, clam, mixed species, raw	0,20
15179	Fish, salmon, chinook, smoked, (lox), regular	0,20
17140	Veal, cubed for stew (leg and shoulder), separable lean only, raw	0,20
17226	Lamb, domestic, composite of trimmed retail cuts, separable lean and fat, trimmed to 1/8" fat, choice, raw	0,20
05020	Chicken, broilers or fryers, giblets, raw	0,20

NDB_No	Description	Tryptophan(g) Value Per
05320	Chicken, wing, frozen, glazed, barbecue flavored, heated (conventional oven)	0,20
05648	Ostrich, outside leg, raw	0,20
05736	Turkey, retail parts, drumstick, meat and skin, raw	0,20
10184	Pork, cured, ham, extra lean and regular, canned, unheated	0,20
10204	Pork, fresh, loin, country-style ribs, separable lean and fat, raw	0,20
13382	Beef, chuck, blade roast, separable lean only, trimmed to 0" fat, all grades, cooked, braised	0,20
17090	Veal, composite of trimmed retail cuts, separable lean only, raw	0,20
17137	Veal, sirloin, separable lean only, raw	0,20
17206	Lamb, variety meats and by-products, lungs, cooked, braised	0,20
17349	Veal, Australian, shank, fore, bone-in, separable lean only, raw	0,20
17422	Lamb, New Zealand, imported, tunnel-boned leg, chump off, shank off, separable lean and fat, raw	0,20
20114	Noodles, japanese, soba, dry	0,20
02027	Spices, oregano, dried	0,20
05001	Chicken, broilers or fryers, meat and skin and giblets and neck, raw	0,20
05127	Chicken, stewing, giblets, raw	0,20
07052	Pastrami, turkey	0,20
10881	Pork, cured, ham and water product, shank, bone-in, separable lean only, heated, roasted	0,20
13331	Beef, variety meats and by-products, pancreas, raw	0,20
13926	Beef, tenderloin, separable lean and fat, trimmed to 1/8" fat, prime, raw	0,20
17104	Veal, loin, separable lean and fat, raw	0,20
17125	Veal, shoulder, arm, separable lean only, raw	0,20
17404	Lamb, New Zealand, imported, hind-shank, separable lean and fat, raw	0,20
21443	POPEYES, Fried Chicken, Mild, Drumstick, meat only, skin and breading removed	0,20
23192	Beef, rib eye steak/roast, bone-in, lip-on, separable lean and fat, trimmed to 1/8" fat, all grades, raw	0,20
23586	Beef, rib, small end (ribs 10-12), separable lean only, trimmed to 1/8" fat, select, cooked, broiled	0,20
36005	APPLEBEE'S, chicken tenders, from kids' menu	0,20
36059	Restaurant, Italian, chicken parmesan without pasta	0,20
05326	Chicken breast tenders, breaded, cooked, microwaved	0,20
05351	Chicken, broilers or fryers, thigh, meat and skin, cooked, rotisserie, original seasoning	0,20
05702	Turkey from whole, light meat, meat and skin, with added solution, raw	0,20
10114	Pork, fresh, variety meats and by-products, mechanically separated, raw	0,20
13002	Beef, carcass, separable lean and fat, select, raw	0,20
13150	Beef, rib, shortribs, separable lean only, choice, cooked, braised	0,20
13456	Beef, top sirloin, steak, separable lean only, trimmed to 0" fat, select, cooked, broiled	0,20
13814	Beef, chuck, arm pot roast, separable lean and fat, trimmed to 1/8" fat, select, cooked, braised	0,20
13893	Beef, round, top round steak, separable lean and fat, trimmed to 1/8" fat, all grades, cooked, broiled	0,20

NDB_No	Description	Tryptophan(g) Value Per
15176	Mollusks, squid, mixed species, cooked, fried	0,20
17113	Veal, rib, separable lean only, raw	0,20
17197	Veal, variety meats and by-products, kidneys, raw	0,20
17360	Lamb, New Zealand, imported, breast, separable lean only, raw	0,20
23314	Beef, Australian, imported, Wagyu, rib, small end rib steak/roast, boneless, separable lean only, Aust. marble score 9, raw	0,20
36004	APPLEBEE'S, mozzarella sticks	0,20
10865	Pork, cured, ham -- water added, rump, bone-in, separable lean only, heated, roasted	0,20
10936	Pork, cured, ham, shank, bone-in, separable lean and fat, unheated	0,20
13001	Beef, carcass, separable lean and fat, choice, raw	0,20
13454	Beef, top sirloin, steak, separable lean only, trimmed to 0" fat, all grades, cooked, broiled	0,20
13896	Beef, round, top round, steak, separable lean and fat, trimmed to 1/8" fat, choice, cooked, broiled	0,20
13900	Beef, round, top round, steak, separable lean and fat, trimmed to 1/8" fat, select, cooked, broiled	0,20
15039	Fish, herring, Atlantic, raw	0,20
17234	Lamb, domestic, leg, sirloin half, separable lean and fat, trimmed to 1/8" fat, choice, raw	0,20
17236	Lamb, domestic, loin, separable lean and fat, trimmed to 1/8" fat, choice, raw	0,20
17246	Lamb, domestic, shoulder, arm, separable lean and fat, trimmed to 1/8" fat, choice, raw	0,20
17260	Lamb, New Zealand, imported, frozen, loin, separable lean and fat, trimmed to 1/8" fat, raw	0,20
17264	Lamb, New Zealand, imported, frozen, shoulder, whole (arm and blade), separable lean and fat, trimmed to 1/8" fat, raw	0,20
17298	Lamb, Australian, imported, fresh, leg, sirloin half, boneless, separable lean and fat, trimmed to 1/8" fat, raw	0,20
21426	KFC, Fried Chicken, ORIGINAL RECIPE, Drumstick, meat only, skin and breading removed	0,20
23130	Beef, chuck, short ribs, boneless, separable lean and fat, trimmed to 0" fat, select, raw	0,20
23193	Beef, rib eye steak/roast, bone-in, lip-on, separable lean and fat, trimmed to 1/8" fat, choice, raw	0,20
23224	Beef, plate steak, boneless, outside skirt, separable lean and fat, trimmed to 0" fat, all grades, raw	0,20
01019	Cheese, feta	0,20
05087	Chicken, broilers or fryers, neck, meat and skin, cooked simmered	0,20
05115	Chicken, roasting, giblets, raw	0,20
05295	Turkey roast, boneless, frozen, seasoned, light and dark meat, raw	0,20
05353	USDA Commodity, chicken fajita strips, frozen	0,20
05644	Ostrich, inside leg, raw	0,20
10877	Pork, cured, ham and water product, rump, bone-in, separable lean only, heated, roasted	0,20
13810	Beef, chuck, arm pot roast, separable lean and fat, trimmed to 1/8" fat, all grades, cooked, braised	0,20
15008	Fish, carp, raw	0,20
15011	Fish, catfish, channel, cooked, breaded and fried	0,20
16056	Chickpeas (garbanzo beans, bengal gram), mature seeds, raw	0,20
17080	Lamb, New Zealand, imported, rack - partly frenched, separable lean and fat, raw	0,20
17119	Veal, shoulder, whole (arm and blade), separable lean only, raw	0,20

NDB_No	Description	Tryptophan(g) Value Per
17373	Lamb, New Zealand, imported, heart, raw	0,20
17428	Veal, shank, separable lean only, raw	0,20
21112	Fast foods, hamburger; single, large patty; plain	0,20
23293	Beef, Australian, imported, grass-fed, ground, 85% lean / 15% fat, raw	0,20
23483	Beef, composite of trimmed retail cuts, separable lean only, trimmed to 1/8" fat, all grades, raw	0,20
05025	Chicken, heart, all classes, raw	0,20
05171	Turkey, whole, giblets, raw	0,20
05177	Turkey, liver, all classes, raw	0,20
10103	Pork, fresh, variety meats and by-products, heart, raw	0,20
13455	Beef, top sirloin, steak, separable lean only, trimmed to 0" fat, choice, cooked, broiled	0,20
15004	Fish, bass, striped, raw	0,20
15015	Fish, cod, Atlantic, raw	0,20
15020	Fish, croaker, Atlantic, raw	0,20
16067	Hyacinth beans, mature seeds, raw	0,20
17242	Lamb, domestic, shoulder, whole (arm and blade), separable lean and fat, trimmed to 1/8" fat, choice, raw	0,20
17250	Lamb, domestic, shoulder, blade, separable lean and fat, trimmed to 1/8" fat, choice, raw	0,20
17322	Lamb, Australian, imported, fresh, shoulder, arm, separable lean and fat, trimmed to 1/8" fat, raw	0,20
17412	Lamb, New Zealand, imported, neck chops, separable lean and fat, raw	0,20
21097	Fast foods, cheeseburger; single, large patty; with condiments and bacon	0,20
23444	Beef, New Zealand, imported, variety meats and by-products, tripe cooked, boiled	0,20
01167	Cheese, mexican, queso chihuahua	0,20
05183	Turkey, dark meat, meat and skin, raw	0,20
05678	Chicken, dark meat, drumstick, meat only, with added solution, raw	0,20
10170	Pork, cured, shoulder, blade roll, separable lean and fat, unheated	0,20
13807	Beef, brisket, point half, separable lean and fat, trimmed to 1/8" fat, all grades, raw	0,20
13812	Beef, chuck, arm pot roast, separable lean and fat, trimmed to 1/8" fat, choice, cooked, braised	0,20
15045	Fish, lingcod, raw	0,20
15075	Fish, sablefish, smoked	0,20
17019	Lamb, domestic, leg, sirloin half, separable lean and fat, trimmed to 1/4" fat, choice, raw	0,20
17131	Veal, shoulder, blade chop, separable lean only, raw	0,20
21431	KFC, Fried Chicken, EXTRA CRISPY, Drumstick, meat only, skin and breading removed	0,20
23225	Beef, plate steak, boneless, outside skirt, separable lean and fat, trimmed to 0" fat, choice, raw	0,20
05654	Ostrich, tenderloin, raw	0,20
07018	Chicken spread	0,20
10084	Pork, fresh, shoulder, (Boston butt), blade (steaks), separable lean only, raw	0,20
10882	Pork, cured, ham with natural juices, slice, boneless, separable lean only, heated, pan-broil	0,20

NDB_No	Description	Tryptophan(g) Value Per
13490	Beef, rib, eye, small end (ribs 10- 12) separable lean only, trimmed to 0" fat, select, cooked, broiled	0,20
15029	Fish, flatfish (flounder and sole species), cooked, dry heat	0,20
15099	Fish, smelt, rainbow, raw	0,20
17001	Lamb, domestic, composite of trimmed retail cuts, separable lean and fat, trimmed to 1/4" fat, choice, raw	0,20
23128	Beef, chuck, short ribs, boneless, separable lean and fat, trimmed to 0" fat, all grades, raw	0,20
05066	Chicken, broilers or fryers, drumstick, meat and skin, raw	0,20
05123	Chicken, stewing, meat and skin, raw	0,20
05333	Chicken, ground, crumbles, cooked, pan-browned	0,20
05653	Ostrich, round, raw	0,20
10867	Pork, cured, ham -- water added, shank, bone-in, separable lean only, heated, roasted	0,20
10869	Pork, cured, ham and water product, slice, bone-in, separable lean only, heated, pan-broil	0,20
10926	Pork, cured, ham with natural juices, slice, boneless, separable lean and fat, heated, pan-broil	0,20
13095	Beef, rib, eye, small end (ribs 10-12), separable lean and fat, trimmed to 0" fat, choice, raw	0,20
13368	Beef, brisket, whole, separable lean only, trimmed to 0" fat, all grades, cooked, braised	0,20
15024	Fish, drum, freshwater, raw	0,20
15112	Fish, tilefish, raw	0,20
15134	Fish, wolffish, Atlantic, raw	0,20
17043	Lamb, domestic, shoulder, arm, separable lean and fat, trimmed to 1/4" fat, choice, raw	0,20
17062	Lamb, New Zealand, imported, frozen, composite of trimmed retail cuts, separable lean and fat, raw	0,20
17088	Veal, composite of trimmed retail cuts, separable lean and fat, raw	0,20
17122	Veal, shoulder, arm, separable lean and fat, raw	0,20
21099	Fast foods, cheeseburger; single, large patty; with condiments, vegetables and ham	0,20
23620	Beef, round, eye of round, roast, separable lean only, trimmed to 1/8" fat, choice, cooked, roasted	0,20
01159	Cheese, goat, soft type	0,20
05121	Chicken, stewing, meat and skin, and giblets and neck, raw	0,20
05334	Chicken, broiler, rotisserie, BBQ, thigh, meat only	0,20
05655	Ostrich, tip trimmed, raw	0,20
05677	Chicken, broilers or fryers, dark meat, thigh, meat and skin, cooked, braised	0,20
07053	Pate, chicken liver, canned	0,20
07961	Chicken breast, deli, rotisserie seasoned, sliced, prepackaged	0,20
13453	Beef, top sirloin, steak, separable lean and fat, trimmed to 0" fat, select, cooked, broiled	0,20
17116	Veal, shoulder, whole (arm and blade), separable lean and fat, raw	0,20
17318	Lamb, Australian, imported, fresh, shoulder, whole (arm and blade), separable lean and fat, trimmed to 1/8" fat, raw	0,20
17435	Veal, shank, separable lean and fat, raw	0,20
20071	Wheat, hard red spring	0,20
23598	Beef, round, eye of round, roast, separable lean only, trimmed to 1/8" fat, all grades, cooked, roasted	0,20

NDB_No	Description	Tryptophan(g) Value Per
05643	Ostrich, fan, raw	0,19
07046	Turkey breast, low salt, prepackaged or deli, luncheon meat	0,19
12122	Nuts, hazelnuts or filberts, dry roasted, without salt added	0,19
13819	Beef, chuck, blade roast, separable lean and fat, trimmed to 1/8" fat, select, raw	0,19
13875	Beef, round, bottom round, steak, separable lean and fat, trimmed to 1/8" fat, select, cooked, braised	0,19
15007	Fish, butterfish, raw	0,19
16114	Tempeh	0,19
17035	Lamb, domestic, shoulder, whole (arm and blade), separable lean and fat, trimmed to 1/4" fat, choice, raw	0,19
17051	Lamb, domestic, shoulder, blade, separable lean and fat, trimmed to 1/4" fat, choice, raw	0,19
17278	Veal, shank (fore and hind), separable lean only, raw	0,19
17338	Game meat, elk, ground, raw	0,19
17352	Veal, Australian, shank, hind, bone-in, separable lean and fat	0,19
17378	Lamb, New Zealand, imported, tongue - swiss cut, cooked, soaked and simmered	0,19
20111	Noodles, egg, spinach, enriched, dry	0,19
23129	Beef, chuck, short ribs, boneless, separable lean and fat, trimmed to 0" fat, choice, raw	0,19
23312	Beef, Australian, imported, Wagyu, loin, top loin steak/roast, boneless, separable lean only, Aust. marble score 9, raw	0,19
23415	Beef, New Zealand, imported, variety meats and by-products, heart, raw	0,19
23469	Beef, New Zealand, imported, striploin, separable lean and fat, raw	0,19
23490	Beef, composite of trimmed retail cuts, separable lean only, trimmed to 1/8" fat, choice, raw	0,19
23591	Beef, round, eye of round, roast, separable lean only, trimmed to 1/8" fat, select, cooked, roasted	0,19
23629	Beef, top sirloin, steak, separable lean only, trimmed to 1/8" fat, choice, cooked, broiled	0,19
23638	Beef, rib, small end (ribs 10-12), separable lean only, trimmed to 1/8" fat, all grades, cooked, broiled	0,19
05657	Ostrich, top loin, raw	0,19
07066	Turkey sausage, reduced fat, brown and serve, cooked (include BUTTERBALL breakfast links turkey sausage)	0,19
07091	New england brand sausage, pork, beef	0,19
10883	Pork, cured, ham with natural juices, whole, boneless, separable lean only, heated, roasted	0,19
10915	Pork, cured, ham -- water added, slice, bone-in, separable lean and fat, heated, pan-broil	0,19
10928	Pork, cured, ham with natural juices, whole, boneless, separable lean and fat, heated, roasted	0,19
10946	Pork, fresh, shoulder, (Boston butt), blade (steaks), separable lean only, with added solution, raw	0,19
12062	Nuts, almonds, blanched	0,19
12120	Nuts, hazelnuts or filberts	0,19
13394	Beef, rib, small end (ribs 10-12), separable lean only, trimmed to 0" fat, all grades, cooked, broiled	0,19
13451	Beef, top sirloin, steak, separable lean and fat, trimmed to 0" fat, all grades, cooked, broiled	0,19
15208	Fish, sablefish, cooked, dry heat	0,19
17134	Veal, sirloin, separable lean and fat, raw	0,19
17224	Lamb, ground, raw	0,19

NDB_No	Description	Tryptophan(g) Value Per
17276	Veal, shank (fore and hind), separable lean and fat, raw	0,19
17326	Lamb, Australian, imported, fresh, shoulder, blade, separable lean and fat, trimmed to 1/8" fat, raw	0,19
23588	Beef, top sirloin, steak, separable lean only, trimmed to 1/8" fat, select, cooked, broiled	0,19
23589	Beef, short loin, top loin, steak, separable lean only, trimmed to 1/8" fat, select, cooked, grilled	0,19
23606	Beef, short loin, top loin, steak, separable lean only, trimmed to 1/8" fat, all grades, cooked, broiled	0,19
23610	Beef, top sirloin, steak, separable lean only, trimmed to 1/8" fat, all grades, cooked, broiled	0,19
01171	Egg, whole, raw, frozen, pasteurized	0,19
05632	Emu, top loin, cooked, broiled	0,19
05651	Ostrich, oyster, raw	0,19
05668	Ground turkey, 85% lean, 15% fat, raw	0,19
12065	Nuts, almonds, oil roasted, without salt added	0,19
12565	Nuts, almonds, oil roasted, with salt added	0,19
12665	Nuts, almonds, oil roasted, lightly salted	0,19
13156	Beef, round, full cut, separable lean only, trimmed to 1/4" fat, choice, cooked, broiled	0,19
13375	Beef, chuck, arm pot roast, separable lean and fat, trimmed to 0" fat, select, cooked, braised	0,19
13815	Beef, chuck, blade roast, separable lean and fat, trimmed to 1/8" fat, all grades, raw	0,19
15155	Mollusks, abalone, mixed species, raw	0,19
17148	Bison, ground, grass-fed, cooked	0,19
17343	Game meat, deer, ground, raw	0,19
17350	Veal, Australian, shank, fore, bone-in, separable lean and fat, raw	0,19
19031	Snacks, oriental mix, rice-based	0,19
20008	Buckwheat	0,19
23033	Beef, round, knuckle, tip side, steak, separable lean and fat, trimmed to 0" fat, select, cooked, grilled	0,19
23442	Beef, New Zealand, imported, variety meats and by-products, tongue, cooked, boiled	0,19
23630	Beef, short loin, top loin, steak, separable lean only, trimmed to 1/8" fat, choice, cooked, broiled	0,19
36020	T.G.I. FRIDAY'S, chicken fingers	0,19
36052	Restaurant, Mexican, cheese quesadilla	0,19
13452	Beef, top sirloin, steak, separable lean and fat, trimmed to 0" fat, choice, cooked, broiled	0,19
16001	Beans, adzuki, mature seeds, raw	0,19
17023	Lamb, domestic, loin, separable lean and fat, trimmed to 1/4" fat, choice, raw	0,19
17110	Veal, rib, separable lean and fat, raw	0,19
23056	Beef, round, knuckle, tip side, steak, separable lean and fat, trimmed to 0" fat, all grades, cooked, grilled	0,19
23455	Beef, New Zealand, imported, cube roll, separable lean and fat, raw	0,19
23587	Beef, tenderloin, steak, separable lean only, trimmed to 1/8" fat, select, cooked, broiled	0,19
23600	Beef, tenderloin, steak, separable lean only, trimmed to 1/8" fat, all grades, cooked, broiled	0,19
23628	Beef, tenderloin, steak, separable lean only, trimmed to 1/8" fat, choice, cooked, broiled	0,19

NDB_No	Description	Tryptophan(g) Value Per
01127	Egg, yolk, raw, frozen, sugared, pasteurized	0,19
01160	Egg, yolk, raw, frozen, salted, pasteurized	0,19
05307	Chicken, cornish game hens, meat and skin, raw	0,19
05706	Turkey, whole, meat and skin, with added solution, raw	0,19
13055	Beef, brisket, flat half, separable lean and fat, trimmed to 1/8" fat, select, cooked, braised	0,19
13098	Beef, rib, eye, small end (ribs 10-12), separable lean only, trimmed to 0" fat, choice, cooked, broiled	0,19
13333	Beef, variety meats and by-products, spleen, raw	0,19
13373	Beef, chuck, arm pot roast, separable lean and fat, trimmed to 0" fat, all grades, cooked, braised	0,19
13817	Beef, chuck, blade roast, separable lean and fat, trimmed to 1/8" fat, choice, raw	0,19
15094	Fish, shad, american, raw	0,19
17210	Lamb, variety meats and by-products, pancreas, raw	0,19
17214	Lamb, variety meats and by-products, spleen, raw	0,19
19064	Candies, TOOTSIE ROLL, chocolate-flavor roll	0,19
20012	Bulgur, dry	0,19
23319	Beef, Australian, imported, Wagyu, loin, top loin steak/roast, boneless, separable lean and fat, Aust. marble score 4/5, raw	0,19
25017	Formulated bar, POWER BAR, chocolate	0,19
36024	CRACKER BARREL, chicken tenderloin platter, fried	0,19
05109	Chicken, roasting, meat and skin and giblets and neck, raw	0,19
07974	Bacon, turkey, low sodium	0,19
12145	Nuts, pilinuts, dried	0,19
13350	Beef, cured, dried	0,19
17128	Veal, shoulder, blade chop, separable lean and fat, raw	0,19
23031	Beef, round, knuckle, tip side, steak, separable lean and fat, trimmed to 0" fat, choice, cooked, grilled	0,19
05622	Emu, ground, cooked, pan-broiled	0,19
10121	Pork, fresh, variety meats and by-products, tongue, raw	0,19
13830	Beef, rib, whole (ribs 6-12), separable lean and fat, trimmed to 1/8" fat, select, raw	0,19
15019	Fish, cod, Pacific, raw (may have been previously frozen)	0,19
15057	Fish, ocean perch, Atlantic, raw	0,19
15093	Fish, seatrout, mixed species, raw	0,19
15107	Fish, sucker, white, raw	0,19
16160	Tofu, hard, prepared with nigari	0,19
17142	Veal, ground, raw	0,19
17416	Lamb, New Zealand, imported, square-cut shoulder chops, separable lean and fat, raw	0,19
21225	Pizza, cheese topping, rising crust, frozen, cooked	0,19
23238	Beef, rib, back ribs, bone-in, separable lean and fat, trimmed to 0" fat, select, raw	0,19
23660	Beef, brisket, flat half, separable lean and fat, trimmed to 1/8" fat, choice, cooked, braised	0,19

NDB_No	Description	Tryptophan(g) Value Per
36010	T.G.I. FRIDAY'S, chicken fingers, from kids' menu	0,19
36058	OLIVE GARDEN, chicken parmigiana without pasta	0,19
10913	Pork, cured, ham -- water added, rump, bone-in, separable lean and fat, heated, roasted	0,19
13859	Beef, rib, small end (ribs 10-12), separable lean and fat, trimmed to 1/8" fat, prime, raw	0,19
17414	Lamb, New Zealand, imported, netted shoulder, rolled, boneless, separable lean and fat, raw	0,19
18299	Pancakes, whole-wheat, dry mix, incomplete	0,19
23590	Beef, round, bottom round , roast, separable lean only, trimmed to 1/8" fat, select, cooked, roasted	0,19
02042	Spices, thyme, dried	0,19
08037	Cereals ready-to-eat, granola, homemade	0,19
13329	Beef, variety meats and by-products, lungs, cooked, braised	0,19
13414	Beef, round, bottom round roast, separable lean only, trimmed to 0" fat, select, cooked, roasted	0,19
13878	Beef, round, eye of round, roast, separable lean and fat, trimmed to 1/8" fat, all grades, cooked, roasted	0,19
15059	Fish, pout, ocean, raw	0,19
15152	Crustaceans, shrimp, mixed species, canned	0,19
17262	Lamb, new zealand, imported, frozen, rib, separable lean and fat, trimmed to 1/8" fat, raw	0,19
23443	Beef, New Zealand, imported, variety meats and by-products, tongue, raw	0,19
23626	Beef, rib, small end (ribs 10-12), separable lean only, trimmed to 1/8"fat, choice, cooked, broiled	0,19
05034	Chicken, broilers or fryers, dark meat, meat and skin, raw	0,18
07064	Pork sausage, link/patty, cooked, pan-fried	0,18
07958	Turkey sausage, fresh, cooked	0,18
10920	Pork, cured, ham and water product, slice, bone-in, separable lean and fat, heated, pan-broil	0,18
13405	Beef, round, bottom round, roast, separable lean and fat, trimmed to 0" fat, select, cooked, roasted	0,18
13824	Beef, rib, whole (ribs 6-12), separable lean and fat, trimmed to 1/8" fat, all grades, raw	0,18
13844	Beef, rib, large end (ribs 6-9), separable lean and fat, trimmed to 1/8" fat, select, raw	0,18
13882	Beef, round, eye of round, roast, separable lean and fat, trimmed to 1/8" fat, select, cooked, roasted	0,18
17222	Veal, variety meats and by-products, tongue, raw	0,18
20120	Pasta, dry, enriched	0,18
20420	Pasta, dry, unenriched	0,18
02033	Spices, poppy seed	0,18
05327	Chicken breast tenders, breaded, uncooked	0,18
13069	Beef, flank, steak, separable lean only, trimmed to 0" fat, choice, cooked, braised	0,18
13880	Beef, round, eye of round, roast, separable lean and fat, trimmed to 1/8" fat, choice, cooked, roasted	0,18
13932	Beef, top sirloin, steak, separable lean and fat, trimmed to 1/8" fat, choice, cooked, broiled	0,18
13951	Beef, rib eye, small end (ribs 10-12), separable lean and fat, trimmed to 0" fat, select, cooked, broiled	0,18
15043	Fish, herring, Pacific, raw	0,18
15073	Fish, roughy, orange, raw	0,18

NDB_No	Description	Tryptophan(g) Value Per
19407	Snacks, beef sticks, smoked	0,18
23052	Beef, round, outside round, bottom round, steak, separable lean and fat, trimmed to 0" fat, select, cooked, grilled	0,18
23604	Beef, round, bottom round, roast, separable lean only, trimmed to 1/8" fat, all grades, cooked	0,18
23655	Beef, flank, steak, separable lean only, trimmed to 0" fat, select, cooked, broiled	0,18
05324	Chicken patty, frozen, cooked	0,18
07932	Chicken breast, fat-free, mesquite flavor, sliced	0,18
07933	Chicken breast, oven-roasted, fat-free, sliced	0,18
10080	Pork, fresh, shoulder, (Boston butt), blade (steaks), separable lean and fat, raw	0,18
10117	Pork, fresh, variety meats and by-products, spleen, raw	0,18
12021	Seeds, safflower seed kernels, dried	0,18
13070	Beef, flank, steak, separable lean only, trimmed to 0" fat, choice, cooked, broiled	0,18
13827	Beef, rib, whole (ribs 6-12), separable lean and fat, trimmed to 1/8" fat, choice, raw	0,18
13949	Beef, flank, steak, separable lean and fat, trimmed to 0" fat, select, cooked, broiled	0,18
15010	Fish, catfish, channel, wild, raw	0,18
15014	Fish, cisco, smoked	0,18
17193	Veal, variety meats and by-products, heart, raw	0,18
17408	Lamb, New Zealand, imported, loin saddle, separable lean and fat, raw	0,18
20011	Buckwheat flour, whole-groat	0,18
21100	Fast foods, cheeseburger; double, large patty, with condiments and vegetables	0,18
21114	Fast foods, hamburger; double, large patty; with condiments and vegetables	0,18
21445	POPEYES, Fried Chicken, Mild, Thigh, meat only, skin and breading removed	0,18
23654	Beef, flank, steak, separable lean only, trimmed to 0" fat, all grades, cooked, broiled	0,18
36012	Restaurant, family style, fried mozzarella sticks	0,18
01186	Cheese, cream, fat free	0,18
05175	Turkey, heart, all classes, raw	0,18
05745	Turkey, back, from whole bird, meat and skin, with added solution, roasted	0,18
07026	Ham, chopped, canned	0,18
08120	Cereals, oats, regular and quick, not fortified, dry	0,18
10884	Pork, cured, ham with natural juices, whole, boneless, separable lean only, unheated	0,18
10900	Pork, cured, ham with natural juices, whole, boneless, separable lean and fat, unheated	0,18
10904	Pork, cured, ham with natural juices, rump, bone-in, separable lean and fat, unheated	0,18
13408	Beef, round, bottom round, roast, separable lean only, trimmed to 0" fat, all grades, cooked, roasted	0,18
13425	Beef, round, tip round, roast, separable lean only, trimmed to 0" fat, choice, cooked, roasted	0,18
13838	Beef, rib, large end (ribs 6-9), separable lean and fat, trimmed to 1/8" fat, all grades, raw	0,18
13948	Beef, flank, steak, separable lean and fat, trimmed to 0" fat, all grades, cooked, broiled	0,18
15163	Mollusks, cuttlefish, mixed species, raw	0,18

NDB_No	Description	Tryptophan(g) Value Per
15234	Fish, catfish, channel, farmed, raw	0,18
19077	Baking chocolate, unsweetened, liquid	0,18
01128	Egg, whole, cooked, fried	0,18
10893	Pork, cured, ham with natural juices, spiral slice, boneless, separable lean only, unheated	0,18
10953	Pork, fresh, shoulder, (Boston butt), blade (steaks), separable lean and fat,with added solution, raw	0,18
13067	Beef, flank, steak, separable lean and fat, trimmed to 0" fat, choice, cooked, broiled	0,18
13388	Beef, rib, large end (ribs 6-9), separable lean only, trimmed to 0" fat, all grades, cooked, roasted	0,18
13424	Beef, round, tip round, roast, separable lean only, trimmed to 0" fat, all grades, cooked, roasted	0,18
13806	Beef, brisket, flat half, separable lean and fat, trimmed to 1/8" fat, all grades, cooked, braised	0,18
13833	Beef, rib, whole (ribs 6-12), separable lean and fat, trimmed to 1/8" fat, prime, raw	0,18
15104	Fish, sturgeon, mixed species, raw	0,18
16124	Soy sauce made from soy (tamari)	0,18
20001	Amaranth grain, uncooked	0,18
23064	Beef, round, outside round, bottom round, steak, separable lean and fat, trimmed to 0" fat, all grades, cooked, grilled	0,18
23236	Beef, rib, back ribs, bone-in, separable lean and fat, trimmed to 0" fat, all grades, raw	0,18
23619	Beef, round, bottom round, roast, separable lean only, trimmed to 1/8" fat, choice, cooked, roasted	0,18
05312	Chicken, wing, frozen, glazed, barbecue flavored	0,18
05641	Ostrich, ground, raw	0,18
07005	Blood sausage	0,18
08122	Cereals, oats, instant, fortified, plain, dry	0,18
10918	Pork, cured, ham and water product, rump, bone-in, separable lean and fat, heated, roasted	0,18
13399	Beef, round, bottom round, roast, separable lean and fat, trimmed to 0" fat, all grades, cooked, roasted	0,18
13426	Beef, round, tip round, roast, separable lean only, trimmed to 0" fat, select, cooked, roasted	0,18
13841	Beef, rib, large end (ribs 6-9), separable lean and fat, trimmed to 1/8" fat, choice, raw	0,18
13876	Beef, round, bottom round, roast, separable lean and fat, trimmed to 1/8" fat, select, cooked, roasted	0,18
15128	Fish, tuna salad	0,18
15129	Fish, turbot, european, raw	0,18
17155	Veal, Australian, rib, rib roast, separable lean and fat, raw	0,18
17216	Veal, variety meats and by-products, spleen, raw	0,18
17331	Game meat, bison, ground, cooked, pan-broiled	0,18
20063	Rye flour, dark	0,18
13379	Beef, chuck, blade roast, separable lean and fat, trimmed to 0" fat, all grades, cooked, braised	0,18
13391	Beef, rib, small end (ribs 10-12), separable lean and fat, trimmed to 0" fat, all grades, cooked, broiled	0,18
13411	Beef, round, bottom round, roast, separable lean only, trimmed to 0" fat, choice, cooked, roasted	0,18
13857	Beef, rib, small end (ribs 10-12), separable lean and fat, trimmed to 1/8" fat, select, cooked, broiled	0,18
13870	Beef, round, bottom round, roast, separable lean and fat, trimmed to 1/8" fat, all grades, cooked, roasted	0,18

NDB_No	Description	Tryptophan(g) Value Per
13952	Beef, rib eye, small end (ribs 10-12), separable lean and fat, trimmed to 0" fat, all grades, cooked, broiled	0,18
17084	Lamb, New Zealand, imported, square-cut shoulder, separable lean and fat, raw	0,18
17239	Lamb, domestic, rib, separable lean and fat, trimmed to 1/8" fat, choice, raw	0,18
17402	Lamb, New Zealand, imported, flap, boneless, separable lean and fat, raw	0,18
20088	Wild rice, raw	0,18
21111	Fast foods, hamburger; double, regular patty; with condiments	0,18
23050	Beef, round, outside round, bottom round, steak, separable lean and fat, trimmed to 0" fat, choice, cooked, grilled	0,18
23321	Beef, Australian, imported, Wagyu, rib, small end rib steak/roast, boneless, separable lean and fat, Aust. marble score 4/5, raw	0,18
23649	Beef, bottom sirloin, tri-tip roast, separable lean only, trimmed to 0" fat, select, cooked, roasted	0,18
05323	Chicken patty, frozen, uncooked	0,18
13422	Beef, round, tip round, roast, separable lean and fat, trimmed to 0" fat, choice, cooked, roasted	0,18
13873	Beef, round, bottom round, roast, separable lean and fat, trimmed to 1/8" fat, choice, cooked, roasted	0,18
13935	Beef, top sirloin, steak, separable lean and fat, trimmed to 1/8" fat, select, cooked, broiled	0,18
17191	Lamb, variety meats and by-products, heart, raw	0,18
23062	Beef, round, knuckle, tip center, steak, separable lean and fat, trimmed to 0" fat, all grades, cooked, grilled	0,18
01125	Egg, yolk, raw, fresh	0,18
05688	Chicken, dark meat, drumstick, meat and skin, with added solution, raw	0,18
10878	Pork, cured, ham -- water added, slice, boneless, separable lean only, heated, pan-broil	0,18
12121	Nuts, hazelnuts or filberts, blanched	0,18
13847	Beef, rib, large end (ribs 6-9), separable lean and fat, trimmed to 1/8" fat, prime, raw	0,18
13930	Beef, top sirloin, steak, separable lean and fat, trimmed to 1/8" fat, all grades, cooked, broiled	0,18
19015	Snacks, granola bars, hard, plain	0,18
23046	Beef, round, knuckle, tip center, steak, separable lean and fat, trimmed to 0" fat, choice, cooked, grilled	0,18
23237	Beef, rib, back ribs, bone-in, separable lean and fat, trimmed to 0" fat, choice, raw	0,18
01172	Egg, white, raw, frozen, pasteurized	0,18
05027	Chicken, liver, all classes, raw	0,18
05179	Turkey from whole, neck, meat only, raw	0,18
05700	Turkey, dark meat from whole, meat and skin, with added solution, raw	0,18
13367	Beef, brisket, whole, separable lean and fat, trimmed to 0" fat, all grades, cooked, braised	0,18
13402	Beef, round, bottom round, roast, separable lean and fat, trimmed to 0" fat, choice, cooked, roasted	0,18
13421	Beef, round, tip round, roast, separable lean and fat, trimmed to 0" fat, all grades, cooked, roasted	0,18
13985	Beef, loin, bottom sirloin butt, tri-tip roast, separable lean only, trimmed to 0" fat, all grades, cooked, roasted	0,18
17271	Veal, breast, whole, boneless, separable lean and fat, raw	0,18
17337	Game meat, bison, top round, separable lean only, 1" steak, raw	0,18
20076	Wheat, durum	0,18
05357	Chicken, broiler, rotisserie, BBQ, back meat and skin	0,18

NDB_No	Description	Tryptophan(g) Value Per
07919	Sausage, turkey, breakfast links, mild	0,18
10885	Pork, cured, ham -- water added, shank, bone-in, separable lean only, unheated	0,18
13096	Beef, rib, eye, small end (ribs 10-12), separable lean and fat, trimmed to 0" fat, choice, cooked, broiled	0,18
13423	Beef, round, tip round, roast, separable lean and fat, trimmed to 0" fat, select, cooked, roasted	0,18
17187	Lamb, variety meats and by-products, brain, cooked, pan-fried	0,18
17449	Lamb, Australian, imported, fresh, external fat, cooked	0,18
20130	Barley flour or meal	0,18
23048	Beef, round, knuckle, tip center, steak, separable lean and fat, trimmed to 0" fat, select, cooked, grilled	0,18
36611	DENNY'S, mozzarella cheese sticks	0,18
07070	Salami, cooked, turkey	0,17
07931	Beerwurst, pork and beef	0,17
10901	Pork, cured, ham with natural juices, spiral slice, boneless, separable lean and fat, unheated	0,17
10916	Pork, cured, ham -- water added, slice, boneless, separable lean and fat, heated, pan-broil	0,17
13910	Beef, loin, top loin, separable lean and fat, trimmed to 1/8" fat, all grades, cooked, grilled	0,17
13918	Beef, tenderloin, steak, separable lean and fat, trimmed to 1/8" fat, all grades, cooked, broiled	0,17
13921	Beef, tenderloin, steak, separable lean and fat, trimmed to 1/8" fat, choice, cooked, broiled	0,17
13957	Beef, bottom sirloin, tri-tip roast, separable lean and fat, trimmed to 0" fat, select, cooked, roasted	0,17
15175	Mollusks, squid, mixed species, raw	0,17
20080	Wheat flour, whole-grain	0,17
21427	KFC, Fried Chicken, ORIGINAL RECIPE, Thigh, meat only, skin and breading removed	0,17
23065	Beef, chuck, shoulder clod, shoulder tender, medallion, separable lean and fat, trimmed to 0" fat, select, cooked, grilled	0,17
05361	Chicken, broiler, rotisserie, BBQ, thigh meat and skin	0,17
13914	Beef, loin, top loin, separable lean and fat, trimmed to 1/8" fat, select, cooked, grilled	0,17
23058	Beef, chuck, shoulder clod, shoulder top and center steaks, separable lean and fat, trimmed to 0" fat, all grades, cooked, grilled	0,17
23060	Beef, chuck, shoulder clod, top blade, steak, separable lean and fat, trimmed to 0" fat, all grades, cooked, grilled	0,17
23647	Beef, bottom sirloin, tri-tip roast, separable lean only, trimmed to 0" fat, choice, cooked, roasted	0,17
90240	Mollusks, scallop, (bay and sea), cooked, steamed	0,17
07021	Dutch brand loaf, chicken, pork and beef	0,17
12200	Nuts, formulated, wheat-based, all flavors except macadamia, without salt	0,17
13912	Beef, short loin, top loin, steak, separable lean and fat, trimmed to 1/8" fat, choice, cooked, grilled	0,17
19050	Snacks, pretzels, hard, whole-wheat including both salted and unsalted	0,17
23054	Beef, chuck, shoulder clod, shoulder tender, medallion, separable lean and fat, trimmed to 0" fat, all grades, cooked, grilled	0,17
05075	Chicken, broilers or fryers, leg, meat and skin, raw	0,17
07001	Barbecue loaf, pork, beef	0,17
07061	Mother's loaf, pork	0,17
07929	Sausage, turkey, hot, smoked	0,17

NDB_No	Description	Tryptophan(g) Value Per
10914	Pork, cured, ham -- water added, shank, bone-in, separable lean and fat, heated, roasted	0,17
13953	Beef, bottom sirloin, tri-tip roast, separable lean and fat, trimmed to 0" fat, all grades, cooked, roasted	0,17
17205	Lamb, variety meats and by-products, lungs, raw	0,17
18222	Crackers, melba toast, wheat	0,17
18224	Crackers, rusk toast	0,17
18376	Bread crumbs, dry, grated, seasoned	0,17
21432	KFC, Fried Chicken, EXTRA CRISPY, Thigh, meat only, skin and breading removed	0,17
23035	Beef, chuck, shoulder clod, shoulder tender, medallion, separable lean and fat, trimmed to 0" fat, choice, cooked, grilled	0,17
23038	Beef, chuck, shoulder clod, shoulder top and center steaks, separable lean and fat, trimmed to 0" fat, choice, cooked, grilled	0,17
23040	Beef, chuck, shoulder clod, shoulder top and center steaks, separable lean and fat, trimmed to 0" fat, select, cooked, grilled	0,17
02043	Spices, turmeric, ground	0,17
05300	Turkey sticks, breaded, battered, fried	0,17
12128	Nuts, ginkgo nuts, dried	0,17
12155	Nuts, walnuts, english	0,17
13795	Beef, composite of trimmed retail cuts, separable lean and fat, trimmed to 1/8" fat, all grades, raw	0,17
13851	Beef, rib, small end (ribs 10-12), separable lean and fat, trimmed to 1/8" fat, all grades, cooked, broiled	0,17
17029	Lamb, domestic, rib, separable lean and fat, trimmed to 1/4" fat, choice, raw	0,17
17076	Lamb, New Zealand, imported, loin chop, separable lean and fat, raw	0,17
20009	Buckwheat groats, roasted, dry	0,17
20126	Spaghetti, spinach, dry	0,17
20647	Millet flour	0,17
21224	Pizza, cheese topping, regular crust, frozen, cooked	0,17
21245	WENDY'S, Ultimate Chicken Grill Sandwich	0,17
10879	Pork, cured, ham -- water added, whole, boneless, separable lean only, heated, roasted	0,17
13924	Beef, tenderloin, steak, separable lean and fat, trimmed to 1/8" fat, select, cooked, broiled	0,17
13955	Beef, bottom sirloin, tri-tip roast, separable lean and fat, trimmed to 0" fat, choice, cooked, roasted	0,17
21435	KFC, Fried Chicken, ORIGINAL RECIPE, Drumstick, meat and skin with breading	0,17
36008	T.G.I. FRIDAY'S, fried mozzarella	0,17
10887	Pork, cured, ham and water product, rump, bone-in, separable lean only, unheated	0,17
13330	Beef, variety meats and by-products, mechanically separated beef, raw	0,17
13338	Beef, variety meats and by-products, thymus, cooked, braised	0,17
13797	Beef, composite of trimmed retail cuts, separable lean and fat, trimmed to 1/8" fat, choice, raw	0,17
15158	Mollusks, clam, mixed species, cooked, breaded and fried	0,17
17367	Lamb, New Zealand, imported, kidney, raw	0,17
20105	Macaroni, vegetable, enriched, dry	0,17
01123	Egg, whole, raw, fresh	0,17

NDB_No	Description	Tryptophan(g) Value Per
03013	Babyfood, meat, chicken, junior	0,17
05091	Chicken, broilers or fryers, thigh, meat and skin, raw	0,17
08013	Cereals ready-to-eat, GENERAL MILLS, CHEERIOS	0,17
15166	Mollusks, octopus, common, raw	0,17
20035	Quinoa, uncooked	0,17
01131	Egg, whole, cooked, poached	0,17
10917	Pork, cured, ham -- water added, whole, boneless, separable lean and fat, heated, roasted	0,17
15066	Fish, pollock, Alaska, raw (may have been previously frozen)	0,17
19059	Snacks, trail mix, regular	0,17
19821	Snacks, trail mix, regular, unsalted	0,17
21434	KFC, Fried Chicken, ORIGINAL RECIPE, Breast, meat and skin with breading	0,17
21437	KFC, Fried Chicken, ORIGINAL RECIPE, Wing, meat and skin with breading	0,17
21456	POPEYES, Fried Chicken, Mild, Breast, meat and skin with breading	0,17
23044	Beef, chuck, shoulder clod, top blade, steak, separable lean and fat, trimmed to 0" fat, select, cooked, grilled	0,17
23449	Beef, New Zealand, imported, brisket navel end, separable lean and fat, raw	0,17
07020	Corned beef loaf, jellied	0,16
10889	Pork, cured, ham and water product, shank, bone-in, unheated, separable lean only	0,16
10919	Pork, cured, ham and water product, shank, bone-in, separable lean and fat, heated, roasted	0,16
13358	Beef, cured, smoked, chopped beef	0,16
20005	Barley, pearled, raw	0,16
36054	OLIVE GARDEN, cheese ravioli with marinara sauce	0,16
01226	Egg substitute, liquid or frozen, fat free	0,16
12140	Nuts, formulated, wheat-based, unflavored, with salt added	0,16
18234	Crackers, wheat, sandwich, with peanut butter filling	0,16
21095	Fast foods, cheeseburger; double, regular, patty and bun; with condiments and vegetables	0,16
23423	Beef, New Zealand, imported, variety meats and by-products, kidney, raw	0,16
05018	Chicken, broilers or fryers, skin only, cooked, roasted	0,16
07965	Pork sausage, link/patty, reduced fat, unprepared	0,16
10088	Pork, fresh, spareribs, separable lean and fat, raw	0,16
10880	Pork, cured, ham -- water added, whole, boneless, separable lean only, unheated	0,16
10886	Pork, cured, ham -- water added, slice, bone-in, separable lean only, unheated	0,16
18383	Bread, protein, (includes gluten), toasted	0,16
19062	Snacks, trail mix, regular, with chocolate chips, salted nuts and seeds	0,16
19822	Snacks, trail mix, regular, with chocolate chips, unsalted nuts and seeds	0,16
20028	Couscous, dry	0,16
21007	Fast foods, biscuit, with egg, cheese, and bacon	0,16

NDB_No	Description	Tryptophan(g) Value Per
21022	Fast foods, english muffin, with egg, cheese, and sausage	0,16
07090	Luncheon sausage, pork and beef	0,16
12004	Seeds, breadnut tree seeds, raw	0,16
12588	Nuts, cashew butter, plain, with salt added	0,16
15054	Fish, monkfish, raw	0,16
16147	Veggie burgers or soyburgers, unprepared	0,16
18079	Bread crumbs, dry, grated, plain	0,16
20066	Semolina, enriched	0,16
20466	Semolina, unenriched	0,16
21438	KFC, Fried Chicken, EXTRA CRISPY, Breast, meat and skin with breading	0,16
23042	Beef, chuck, shoulder clod, top blade, steak, separable lean and fat, trimmed to 0" fat, choice, cooked, grilled	0,16
31019	Seaweed, Canadian Cultivated EMI-TSUNOMATA, dry	0,16
32026	Turnover, chicken- or turkey-, and vegetable-filled, reduced fat, frozen	0,16
05282	Pate de foie gras, canned (goose liver pate), smoked	0,16
07054	Pate, goose liver, smoked, canned	0,16
07089	Sausage, Italian, pork, cooked	0,16
13147	Beef, rib, shorribs, separable lean and fat, choice, raw	0,16
13854	Beef, rib, small end (ribs 10-12), separable lean and fat, trimmed to 1/8" fat, choice, cooked, broiled	0,16
15028	Fish, flatfish (flounder and sole species), raw	0,16
15038	Fish, halibut, Greenland, raw	0,16
16104	Bacon, meatless	0,16
18949	Crackers, whole-wheat, reduced fat	0,16
21093	Fast foods, cheeseburger; double, regular patty, with condiments and vegetables	0,16
05017	Chicken, broilers or fryers, skin only, cooked, fried, flour	0,16
07935	Oven-roasted chicken breast roll	0,16
10001	Pork, fresh, carcass, separable lean and fat, raw	0,16
10909	Pork, cured, ham -- water added, whole, boneless, separable lean and fat, unheated	0,16
13799	Beef, composite of trimmed retail cuts, separable lean and fat, trimmed to 1/8" fat, select, raw	0,16
17334	Game meat, bison, chuck, shoulder clod, separable lean only, raw	0,16
20072	Wheat, hard red winter	0,16
21243	WENDY'S, CLASSIC DOUBLE, with cheese	0,16
05691	Chicken, dark meat, thigh, meat and skin, with added solution, raw	0,16
11452	Soybeans, mature seeds, sprouted, raw	0,16
12195	Nuts, almond butter, plain, without salt added	0,16
12695	Nuts, almond butter, plain, with salt added	0,16
15041	Fish, herring, Atlantic, pickled	0,16

NDB_No	Description	Tryptophan(g) Value Per
17220	Lamb, variety meats and by-products, tongue, raw	0,16
18295	Pancakes, buckwheat, dry mix, incomplete	0,16
21096	Fast foods, cheeseburger; single, large patty; plain	0,16
21441	KFC, Fried Chicken, EXTRA CRISPY, Wing, meat and skin with breading	0,16
03185	Babyfood, cereal, mixed, dry fortified	0,16
20070	Triticale flour, whole-grain	0,16
21273	PIZZA HUT 12" Cheese Pizza, THIN 'N CRISPY Crust	0,16
21439	KFC, Fried Chicken, EXTRA CRISPY, Drumstick, meat and skin with breading	0,16
36401	Restaurant, Latino, chicken and rice, entree, prepared	0,16
03190	Babyfood, cereal, oatmeal, with bananas, dry	0,16
07055	Pate, liver, not specified, canned	0,16
07063	Pork sausage, link/patty, unprepared	0,16
07925	Pastrami, beef, 98% fat-free	0,16
07942	Pate, truffle flavor	0,16
11450	Soybeans, green, raw	0,16
15089	Fish, sardine, Pacific, canned in tomato sauce, drained solids with bone	0,16
20069	Triticale	0,16
36612	DENNY'S, golden fried shrimp	0,16
03012	Babyfood, meat, chicken, strained	0,16
05744	Turkey, back, from whole bird, meat and skin, with added solution, raw	0,16
07030	Ham, minced	0,16
21290	LITTLE CAESARS 14" Cheese Pizza, Large Deep Dish Crust	0,16
21457	POPEYES, Fried Chicken, Mild, Drumstick, meat and skin with breading	0,16
21459	POPEYES, Fried Chicken, Mild, Wing, meat and skin with breading	0,16
23445	Beef, New Zealand, imported, variety meats and by-products, tripe uncooked, raw	0,16
03302	Babyfood, snack, GERBER, GRADUATES, YOGURT MELTS	0,16
07029	Ham, sliced, regular (approximately 11% fat)	0,16
10097	Pork, fresh, variety meats and by-products, brain, cooked, braised	0,16
11978	Peppers, ancho, dried	0,16
15149	Crustaceans, shrimp, mixed species, raw (may have been previously frozen)	0,16
16112	Miso	0,16
17357	Lamb, New Zealand, imported, brains, cooked, soaked and fried	0,16
21006	Fast foods, biscuit with egg and steak	0,16
21089	Fast foods, cheeseburger; single, regular patty; plain	0,16
23320	Beef, Australian, imported, Wagyu, loin, top loin steak/roast, separable lean and fat, Aust. marble score 9, raw	0,16
03212	Babyfood, cereal, rice, with bananas, dry	0,15

NDB_No	Description	Tryptophan(g) Value Per
07944	Turkey, white, rotisserie, deli cut	0,15
01129	Egg, whole, cooked, hard-boiled	0,15
05630	Emu, outside drum, raw	0,15
07006	Bockwurst, pork, veal, raw	0,15
10911	Pork, cured, ham -- water added, shank, bone-in, separable lean and fat, unheated	0,15
17149	Bison, ground, grass-fed, raw	0,15
21262	TACO BELL, Soft Taco with chicken, cheese and lettuce	0,15
02021	Spices, ginger, ground	0,15
05236	Turkey, young hen, skin only, cooked, roasted	0,15
07050	Mortadella, beef, pork	0,15
07088	Honey roll sausage, beef	0,15
23322	Beef, Australian, imported, Wagyu, rib, small end rib steak/roast, boneless, separable lean and fat, Aust. marble score 9, raw	0,15
23585	Beef, short loin, top loin, steak, separable lean only, trimmed to 1/8" fat, select, raw	0,15
23636	Beef, round, top round, steak, separable lean only, trimmed to 1/8" fat, select, raw	0,15
36409	Restaurant, Latino, pupusas con queso (pupusas, cheese)	0,15
01161	Cheese substitute, mozzarella	0,15
03011	Babyfood, meat, lamb, junior	0,15
05048	Chicken, broilers or fryers, back, meat and skin, raw	0,15
05626	Emu, full rump, raw	0,15
05631	Emu, oyster, raw	0,15
07041	Liver sausage, liverwurst, pork	0,15
07911	Liverwurst spread	0,15
07953	Pork sausage, link/patty, fully cooked, microwaved	0,15
18218	Crackers, matzo, egg	0,15
23607	Beef, short loin, top loin steak, separable lean only, trimmed to 1/8" fat, all grades, raw	0,15
23609	Beef, round, top round, steak, separable lean only, trimmed to 1/8" fat, all grades, raw	0,15
36050	Restaurant, Mexican, cheese enchilada	0,15
05621	Emu, ground, raw	0,15
07016	Cheesefurter, cheese smokie, pork, beef	0,15
07917	Sausage, pork and beef, with cheddar cheese, smoked	0,15
07918	Sausage, summer, pork and beef, sticks, with cheddar cheese	0,15
07920	Swisswurst, pork and beef, with swiss cheese, smoked	0,15
07939	Frankfurter, pork	0,15
10123	Pork, cured, bacon, unprepared	0,15
11451	Soybeans, green, cooked, boiled, drained, without salt	0,15
11853	Soybeans, green, cooked, boiled, drained, with salt	0,15

NDB_No	Description	Tryptophan(g) Value Per
15074	Fish, sablefish, raw	0,15
20095	Pasta, fresh-refrigerated, spinach, as purchased	0,15
21244	WENDY'S, Homestyle Chicken Fillet Sandwich	0,15
21287	LITTLE CAESARS 14" Original Round Cheese Pizza, Regular Crust	0,15
23481	Beef, ground, 97% lean meat / 3% fat, crumbles, cooked, pan-browned	0,15
23616	Beef, round, eye of round, roast, separable lean only, trimmed to 1/8" fat, choice, raw	0,15
23627	Beef, short loin, top loin, steak, separable lean only, trimmed to 1/8" fat, choice, raw	0,15
36029	DENNY'S, fish fillet, battered or breaded, fried	0,15
03009	Babyfood, meat, ham, junior	0,15
03015	Babyfood, meat, turkey, strained	0,15
05623	Emu, fan fillet, raw	0,15
07010	Bologna, pork	0,15
10146	Pork, cured, ham, patties, unheated	0,15
10994	Bacon, pre-sliced, reduced/low sodium, unprepared	0,15
17208	Veal, variety meats and by-products, lungs, cooked, braised	0,15
18042	Bread, pita, whole-wheat	0,15
19147	Candies, peanut bar	0,15
23597	Beef, round, eye of round, roast, separable lean only, trimmed to 1/8" fat, all grades, raw	0,15
23617	Beef, round, top round, steak, separable lean only, trimmed to 1/8" fat, choice, raw	0,15
36033	Restaurant, family style, fish fillet, battered or breaded, fried	0,15
08074	Cereals ready-to-eat, RALSTON TASTEEOS	0,15
10908	Pork, cured, ham and water product, rump, bone-in, separable lean and fat, unheated	0,15
13328	Beef, variety meats and by-products, lungs, raw	0,15
18043	Bread, protein (includes gluten)	0,15
22978	Chicken tenders, breaded, frozen, prepared	0,15
23560	Beef, ground, 95% lean meat / 5% fat, crumbles, cooked, pan-browned	0,15
23582	Beef, rib, small end (ribs 10-12), separable lean only, trimmed to 1/8" fat, select, raw	0,15
23594	Beef, round, bottom round, roast, separable lean only, trimmed to 1/8" fat, all grades, raw	0,15
36605	CRACKER BARREL, country fried shrimp platter	0,15
01012	Cheese, cottage, creamed, large or small curd	0,15
05332	Chicken, ground, raw	0,15
05625	Emu, flat fillet, raw	0,15
05628	Emu, inside drum, raw	0,15
16078	Mothbeans, mature seeds, raw	0,15
21008	Fast foods, biscuit, with ham	0,15
23476	Beef, ground, 93% lean meat / 7% fat, crumbles, cooked, pan-browned	0,15

NDB_No	Description	Tryptophan(g) Value Per
23599	Beef, rib, small end (ribs 10-12), separable lean only, trimmed to 1/8" fat, all grades, raw	0,15
23635	Beef, round, eye of round, roast, separable lean only, trimmed to 1/8" fat, select, raw	0,15
32004	Macaroni and cheese, box mix with cheese sauce, unprepared	0,15
06128	Soup, chicken noodle, dry, mix	0,15
10113	Pork, fresh, variety meats and by-products, lungs, cooked, braised	0,15
12149	Nuts, pine nuts, pinyon, dried	0,15
13898	Beef, round, top round, steak, separable lean and fat, trimmed to 1/8" fat, select, raw	0,15
23051	Beef, round, outside round, bottom round, steak, separable lean and fat, trimmed to 0" fat, select, raw	0,15
23584	Beef, top sirloin, steak, separable lean only, trimmed to 1/8" fat, select, raw	0,15
23618	Beef, round, bottom round, roast, separable lean only, trimmed to 1/8" fat, choice, raw	0,15
23631	Beef, chuck, arm pot roast, separable lean only, trimmed to 1/8" fat, select, raw	0,15
23637	Beef, round, bottom round, roast, separable lean only, trimmed to 1/8" fat, select, raw	0,15
07014	Braunschweiger (a liver sausage), pork	0,14
07924	Bratwurst, pork, beef and turkey, lite, smoked	0,14
07928	Sausage, chicken, beef, pork, skinless, smoked	0,14
08102	Cereals, CREAM OF WHEAT, regular, 10 minute cooking, dry	0,14
08106	Cereals, CREAM OF WHEAT, instant, dry	0,14
10866	Pork, cured, ham -- water added, rump, bone-in, separable lean only, unheated	0,14
10910	Pork, cured, ham -- water added, slice, bone-in, separable lean and fat, unheated	0,14
13891	Beef, round, top round, steak, separable lean and fat, trimmed to 1/8" fat, all grades, raw	0,14
17190	Veal, variety meats and by-products, brain, cooked, pan-fried	0,14
20116	Noodles, japanese, somen, dry	0,14
21011	Fast foods, croissant, with egg and cheese	0,14
21020	Fast foods, english muffin, with cheese and sausage	0,14
21259	BURGER KING, Original Chicken Sandwich	0,14
21263	TACO BELL, Soft Taco with steak	0,14
21436	KFC, Fried Chicken, ORIGINAL RECIPE, Thigh, meat and skin with breading	0,14
21458	POPEYES, Fried Chicken, Mild, Thigh, meat and skin with breading	0,14
21510	WENDY'S, DAVE'S Hot 'N Juicy 1/4 LB, single	0,14
23583	Beef, tenderloin, steak, separable lean only, trimmed to 1/8" fat, select, raw	0,14
23601	Beef, tenderloin, steak, separable lean only, trimmed to 1/8" fat, all grades, raw	0,14
23603	Beef, chuck, arm pot roast, separable lean only, trimmed to 1/8" fat, all grades, raw	0,14
23611	Beef, top sirloin, steak, separable lean only, trimmed to 1/8" fat, all grades, raw	0,14
23623	Beef, rib, small end (ribs 10-12), separable lean only, trimmed to 1/8" fat, choice, raw	0,14
23624	Beef, tenderloin, steak, separable lean only, trimmed to 1/8" fat, choice, raw	0,14
36016	Restaurant, family style, shrimp, breaded and fried	0,14

NDB_No	Description	Tryptophan(g) Value Per
05139	Duck, domesticated, meat and skin, raw	0,14
07940	Macaroni and cheese loaf, chicken, pork and beef	0,14
11222	Drumstick leaves, raw	0,14
13894	Beef, round, top round, steak, separable lean and fat, trimmed to 1/8" fat, choice, raw	0,14
19418	Snacks, sesame sticks, wheat-based, salted	0,14
19820	Snacks, sesame sticks, wheat-based, unsalted	0,14
21003	Fast foods, biscuit, with egg and bacon	0,14
21107	Fast foods, hamburger; single, regular patty; plain	0,14
23032	Beef, round, knuckle, tip side, steak, separable lean and fat , trimmed to 0" fat, select, raw	0,14
23565	Beef, ground, 90% lean meat / 10% fat, crumbles, cooked, pan-browned	0,14
23612	Beef, chuck, arm pot roast, separable lean only, trimmed to 1/8" fat, choice, raw	0,14
23625	Beef, top sirloin, steak, separable lean only, trimmed to 1/8" fat, choice, raw	0,14
25037	Snacks, pita chips, salted	0,14
36018	APPLEBEE'S, fish, hand battered	0,14
36019	APPLEBEE'S, chili	0,14
36037	Restaurant, family style, chili with meat and beans	0,14
07062	Picnic loaf, pork, beef	0,14
13068	Beef, flank, steak, separable lean only, trimmed to 0" fat, choice, raw	0,14
13879	Beef, round, eye of round, roast, separable lean and fat, trimmed to 1/8" fat, choice, raw	0,14
18038	Bread, oat bran, toasted	0,14
20093	Pasta, fresh-refrigerated, plain, as purchased	0,14
21125	Fast foods, submarine sandwich, roast beef on white bread with lettuce and tomato	0,14
21210	SUBWAY, roast beef sub on white bread with lettuce and tomato	0,14
21286	PAPA JOHN'S 14" Cheese Pizza, Thin Crust	0,14
22962	LEAN POCKETS, Ham N Cheddar	0,14
22963	Lean Pockets, Meatballs & Mozzarella	0,14
23055	Beef, round, knuckle, tip side, steak, separable lean and fat, trimmed to 0" fat, all grades, raw	0,14
23613	Beef, brisket, flat half, separable lean only, trimmed to 1/8" fat, choice, raw	0,14
25046	Snacks, bagel chips, plain	0,14
07910	Bratwurst, veal, cooked	0,14
10870	Pork, cured, ham and water product, slice, boneless, separable lean only, heated, pan-broil	0,14
10921	Pork, cured, ham and water product, slice, boneless, separable lean and fat, heated, pan-broil	0,14
13148	Beef, rib, shortribs, separable lean and fat, choice, cooked, braised	0,14
17006	Lamb, domestic, composite of trimmed retail cuts, separable fat, trimmed to 1/4" fat, choice, cooked	0,14
19016	Snacks, granola bars, hard, almond	0,14
21004	Fast foods, biscuit, with egg and ham	0,14

NDB_No	Description	Tryptophan(g) Value Per
21109	Fast foods, hamburger; single, regular patty; with condiments and vegetables	0,14
23063	Beef, round, outside round, bottom round, steak, separable lean and fat, trimmed to 0" fat, all grades, raw	0,14
23596	Beef, brisket, flat half, separable lean only, trimmed to 1/8" fat, all grades, raw	0,14
23656	Beef, flank, steak, separable lean only, trimmed to 0" fat, all grades, raw	0,14
36043	CARRABBA'S ITALIAN GRILL, lasagne	0,14
36618	Restaurant, Chinese, general tso's chicken	0,14
13355	Beef, cured, pastrami	0,14
13877	Beef, round, eye of round, roast, separable lean and fat, trimmed to 1/8" fat, all grades, raw	0,14
17330	Game meat , bison, ground, raw	0,14
18235	Crackers, whole-wheat	0,14
18267	English muffins, whole-wheat, toasted	0,14
21113	Fast foods, hamburger; single, large patty; with condiments and vegetables	0,14
23030	Beef, round, knuckle, tip side, steak, separable lean and fat, trimmed to 0" fat, choice, raw	0,14
23570	Beef, ground, 85% lean meat / 15% fat, crumbles, cooked, pan-browned	0,14
23632	Beef, brisket, flat half, separable lean only, trimmed to 1/8" fat, select, raw	0,14
23653	Beef, round, tip round, roast, separable lean only, trimmed to 0" fat, select, raw	0,14
23657	Beef, flank, steak, separable lean only, trimmed to 0" fat, select, raw	0,14
36617	Restaurant, Chinese, lemon chicken	0,14
01130	Egg, whole, cooked, omelet	0,14
08147	Cereals ready-to-eat, POST, Shredded Wheat, original big biscuit	0,14
13881	Beef, round, eye of round, roast, separable lean and fat, trimmed to 1/8" fat, select, raw	0,14
18220	Crackers, melba toast, plain	0,14
18242	Croutons, plain	0,14
18424	Crackers, melba toast, plain, without salt	0,14
22954	Egg rolls, chicken, refrigerated, heated	0,14
23049	Beef, round, outside round, bottom round, steak, separable lean and fat, trimmed to 0" fat, choice, raw	0,14
23480	Beef, ground, 97% lean meat / 3% fat, loaf, cooked, baked	0,14
23646	Beef, bottom sirloin, tri-tip roast, separable lean only, trimmed to 0" fat, all grades, raw	0,14
23650	Beef, bottom sirloin, tri-tip roast, separable lean only, trimmed to 0" fat, select, raw	0,14
01132	Egg, whole, cooked, scrambled	0,14
12130	Nuts, hickorynuts, dried	0,14
13065	Beef, flank, steak, separable lean and fat, trimmed to 0" fat, choice, raw	0,14
13970	Beef, flank, steak, separable lean and fat, trimmed to 0" fat, all grades, raw	0,14
13971	Beef, flank, steak, separable lean and fat, trimmed to 0" fat, select, raw	0,14
18080	Bread sticks, plain	0,14
18081	Bread stuffing, bread, dry mix	0,14

NDB_No	Description	Tryptophan(g) Value Per
20083	Wheat flour, white, bread, enriched	0,14
20129	Wheat flours, bread, unenriched	0,14
20142	Teff, uncooked	0,14
23039	Beef, chuck, shoulder clod, shoulder top and center steaks, separable lean and fat, trimmed to 0" fat, select, raw	0,14
23561	Beef, ground, 95% lean meat / 5% fat, loaf, cooked, baked	0,14
23648	Beef, bottom sirloin, tri-tip roast, separable lean only, trimmed to 0" fat, choice, raw	0,14
36001	APPLEBEE'S, Double Crunch Shrimp	0,14
01015	Cheese, cottage, lowfat, 2% milkfat	0,14
01016	Cheese, cottage, lowfat, 1% milkfat	0,14
03008	Babyfood, meat, ham, strained	0,14
07038	Knackwurst, knockwurst, pork, beef	0,14
07059	Polish sausage, pork	0,14
07915	Sausage, Polish, beef with chicken, hot	0,14
11640	Shallots, freeze-dried	0,14
15169	Mollusks, oyster, eastern, wild, cooked, moist heat	0,14
18002	Bagels, plain, enriched, with calcium propionate (includes onion, poppy, sesame), toasted	0,14
18007	Bagels, oat bran	0,14
18457	Crackers, saltines, fat-free, low-sodium	0,14
21298	PIZZA HUT 14" Super Supreme Pizza, Hand-Tossed Crust	0,14
23036	Beef, chuck, shoulder clod, shoulder tender, medallion, separable lean and fat, trimmed to 0" fat, select, raw	0,14
23047	Beef, round, knuckle, tip center, steak, separable lean and fat, trimmed to 0" fat, select, raw	0,14
23061	Beef, round, knuckle, tip center, steak, separable lean and fat, trimmed to 0" fat, all grades, raw	0,14
23651	Beef, round, tip round, roast, separable lean only, trimmed to 0" fat, all grades, raw	0,14
01014	Cheese, cottage, nonfat, uncreamed, dry, large or small curd	0,14
05084	Chicken, broilers or fryers, neck, meat and skin, raw	0,14
07068	Salami, cooked, beef	0,14
08504	Cereals ready-to-eat, RALSTON Enriched Wheat Bran flakes	0,14
13353	Beef, cured, luncheon meat, jellied	0,14
13488	Beef, round, tip round, roast, separable lean and fat, trimmed to 0" fat, select, raw	0,14
18429	Crackers, whole-wheat, low salt	0,14
23475	Beef, ground, 93% lean meat / 7% fat, loaf, cooked, baked	0,14
23575	Beef, ground, 80% lean meat / 20% fat, crumbles, cooked, pan-brown	0,14
36006	T.G.I. FRIDAY'S, FRIDAY'S Shrimp, breaded	0,14
03007	Babyfood, meat, pork, strained	0,14
08172	Cereals, farina, unenriched, dry	0,14
10888	Pork, cured, ham and water product, slice, bone-in, separable lean only, unheated	0,14

NDB_No	Description	Tryptophan(g) Value Per
13868	Beef, round, bottom round, steak, separable lean and fat, trimmed to 1/8" fat, all grades, raw	0,14
13871	Beef, round, bottom round, steak, separable lean and fat, trimmed to 1/8" fat, choice, raw	0,14
13874	Beef, round, bottom round, steak, separable lean and fat, trimmed to 1/8" fat, select, raw	0,14
13911	Beef, loin, top loin, separable lean and fat, trimmed to 1/8" fat, choice, raw	0,14
13934	Beef, top sirloin, steak, separable lean and fat, trimmed to 1/8" fat, select, raw	0,14
13954	Beef, bottom sirloin, tri-tip roast, separable lean and fat, trimmed to 0" fat, all grades, raw	0,14
13956	Beef, bottom sirloin, tri-tip roast, separable lean and fat, trimmed to 0" fat, choice, raw	0,14
13958	Beef, bottom sirloin, tri-tip roast, separable lean and fat, trimmed to 0" fat, select, raw	0,14
21292	LITTLE CAESARS 14" Cheese Pizza, Thin Crust	0,14
23045	Beef, round, knuckle, tip center, steak, separable lean and fat, trimmed to 0" fat, choice, raw	0,14
23057	Beef, chuck, shoulder clod, shoulder top and center steaks, separable lean and fat, trimmed to 0" fat, all grades, raw	0,14
23652	Beef, round, tip round, roast, separable lean only, trimmed to 0" fat, choice, raw	0,14
01021	Cheese, gjetost	0,14
07077	Smoked link sausage, pork and beef, nonfat dry milk added	0,14
07978	Pork sausage, reduced sodium, cooked	0,14
11962	Peppers, hot chile, sun-dried	0,14
12078	Nuts, brazilnuts, dried, unblanched	0,14
13486	Beef, round, tip round, roast, separable lean and fat, trimmed to 0" fat, all grades, raw	0,14
13909	Beef, short loin, top loin, steak, separable lean and fat, trimmed to 1/8" fat, all grades, raw	0,14
16159	Tofu, extra firm, prepared with nigari	0,14
18036	Bread, multi-grain, toasted (includes whole-grain)	0,14
21005	Fast Foods, biscuit, with egg and sausage	0,14
23034	Beef, chuck, shoulder clod, shoulder tender, medallion, separable lean and fat, trimmed to 0" fat, choice, raw	0,14
23053	Beef, chuck, shoulder clod, shoulder tender, medallion, separable lean and fat, trimmed to 0" fat, all grades, raw	0,14
23566	Beef, ground, 90% lean meat / 10% fat, loaf, cooked, baked	0,14
13346	Beef, cured, corned beef, brisket, raw	0,13
16138	Falafel, home-prepared	0,13
18030	Bread, french or vienna, toasted (includes sourdough)	0,13
18078	Bread, whole-wheat, prepared from recipe, toasted	0,13
18215	Crackers, cheese, sandwich-type with peanut butter filling	0,13
18348	Rolls, dinner, whole-wheat	0,13
19017	Snacks, granola bars, hard, chocolate chip	0,13
21518	Fast foods, grilled chicken in tortilla, with lettuce, cheese, and ranch sauce	0,13
21524	McDONALD'S, RANCH SNACK WRAP, Grilled	0,13
23037	Beef, chuck, shoulder clod, shoulder top and center steaks, separable lean and fat, trimmed to 0" fat, choice, raw	0,13
23478	Beef, ground, 97% lean meat / 3% fat, patty, cooked, broiled	0,13

NDB_No	Description	Tryptophan(g) Value Per
36041	Restaurant, Italian, lasagna with meat	0,13
43273	Cheese, cottage, with vegetables	0,13
13487	Beef, round, tip round, roast, separable lean and fat, trimmed to 0" fat, choice, raw	0,13
13929	Beef, top sirloin, steak, separable lean and fat, trimmed to 1/8" fat, all grades, raw	0,13
15164	Mollusks, mussel, blue, raw	0,13
18175	Cookies, ladyfingers, with lemon juice and rind	0,13
18423	Cookies, ladyfingers, without lemon juice and rind	0,13
20109	Noodles, egg, dry, enriched	0,13
20409	Noodles, egg, dry, unenriched	0,13
21239	WENDY'S, CLASSIC SINGLE Hamburger, no cheese	0,13
23473	Beef, ground, 93% lean meat / 7% fat, patty, cooked, broiled	0,13
23558	Beef, ground, 95% lean meat / 5% fat, patty, cooked, broiled	0,13
23563	Beef, ground, 90% lean meat / 10% fat, patty, cooked, broiled	0,13
23580	Beef, ground, 75% lean meat / 25% fat, crumbles, cooked, pan-browned	0,13
07065	Pork and beef sausage, fresh, cooked	0,13
10096	Pork, fresh, variety meats and by-products, brain, raw	0,13
10872	Pork, cured, ham and water product, whole, boneless, separable lean only, unheated	0,13
10905	Pork, cured, ham and water product, whole, boneless, separable lean and fat, unheated	0,13
18221	Crackers, melba toast, rye (includes pumpernickel)	0,13
20131	Barley malt flour	0,13
20140	Spelt, uncooked	0,13
23479	Beef, ground, 97% lean meat /3% fat, patty, cooked, pan-broiled	0,13
23571	Beef, ground, 85% lean meat / 15% fat, loaf, cooked, baked	0,13
07967	Pork sausage, link/patty, fully cooked, unheated	0,13
16088	Peanuts, all types, cooked, boiled, with salt	0,13
18037	Bread, oat bran	0,13
19408	Snacks, pork skins, barbecue-flavor	0,13
19420	Snacks, granola bars, hard, peanut butter	0,13
21440	KFC, Fried Chicken, EXTRA CRISPY, Thigh, meat and skin with breading	0,13
23437	Beef, New Zealand, imported, sweetbread, cooked, boiled	0,13
23559	Beef, ground, 95% lean meat / 5% fat, patty, cooked, pan-broiled	0,13
36055	Restaurant, Italian, cheese ravioli with marinara sauce	0,13
07015	Brotwurst, pork, beef, link	0,13
07067	Poultry salad sandwich spread	0,13
07955	Turkey sausage, fresh, raw	0,13
10871	Pork, cured, ham and water product, whole, boneless, separable lean only, heated, roasted	0,13

NDB_No	Description	Tryptophan(g) Value Per
10922	Pork, cured, ham and water product, whole, boneless, separable lean and fat, heated, roasted	0,13
13494	Beef, ground, 70% lean meat / 30% fat, crumbles, cooked, pan-browned	0,13
13920	Beef, tenderloin, steak, separable lean and fat, trimmed to 1/8" fat, choice, raw	0,13
18233	Crackers, wheat, sandwich, with cheese filling	0,13
19078	Baking chocolate, unsweetened, squares	0,13
20138	Wheat, KAMUT khurasan, uncooked	0,13
21242	WENDY'S, Jr. Hamburger, with cheese	0,13
21288	LITTLE CAESARS 14" Original Round Pepperoni Pizza, Regular Crust	0,13
22961	HOT POCKETS, meatballs & mozzarella stuffed sandwich, frozen	0,13
23474	Beef, ground, 93% lean meat / 7% fat, patty, cooked, pan-broiled	0,13
23578	Beef, ground, 75% lean meat / 25% fat, patty, cooked, broiled	0,13
03682	Babyfood, cereal, high protein, prepared with whole milk	0,13
07011	Bologna, turkey	0,13
10907	Pork, cured, ham and water product, shank, bone-in, separable lean and fat, unheated	0,13
11284	Onions, dehydrated flakes	0,13
13357	Beef, cured, sausage, cooked, smoked	0,13
13497	Beef, ground, 70% lean meat / 30% fat, patty, cooked, broiled	0,13
13856	Beef, rib, small end (ribs 10-12), separable lean and fat, trimmed to 1/8" fat, select, raw	0,13
13913	Beef, loin, top loin, separable lean and fat, trimmed to 1/8" fat, select, raw	0,13
13917	Beef, tenderloin, steak, separable lean and fat, trimmed to 1/8" fat, all grades, raw	0,13
17186	Lamb, variety meats and by-products, brain, cooked, braised	0,13
17207	Veal, variety meats and by-products, lungs, raw	0,13
18214	Crackers, cheese, regular	0,13
18266	English muffins, whole-wheat	0,13
18434	Crackers, cheese, low sodium	0,13
28295	Tortillas, ready-to-bake or -fry, whole wheat	0,13
10912	Pork, cured, ham -- water added, rump, bone-in, separable lean and fat, unheated	0,13
18261	English muffins, mixed-grain, toasted (includes granola)	0,13
18385	Bread, wheat germ, toasted	0,13
21271	PIZZA HUT 12" Cheese Pizza, Hand-Tossed Crust	0,13
23564	Beef, ground, 90% lean meat / 10% fat, patty, cooked, pan-broiled	0,13
23576	Beef, ground, 80% lean meat / 20% fat, loaf, cooked, baked	0,13
01037	Cheese, ricotta, part skim milk	0,13
10906	Pork, cured, ham and water product, slice, bone-in, separable lean and fat, unheated	0,13
13805	Beef, brisket, flat half, separable lean and fat, trimmed to 1/8" fat, all grades, raw	0,13
13813	Beef, chuck, arm pot roast, separable lean and fat, trimmed to 1/8" fat, select, raw	0,13

NDB_No	Description	Tryptophan(g) Value Per
13850	Beef, rib, small end (ribs 10-12), separable lean and fat, trimmed to 1/8" fat, all grades, raw	0,13
13923	Beef, tenderloin, steak, separable lean and fat, trimmed to 1/8" fat, select, raw	0,13
13931	Beef, top sirloin, steak, separable lean and fat, trimmed to 1/8" fat, choice, raw	0,13
16132	Tofu, salted and fermented (fuyu)	0,13
18259	English muffins, plain, toasted, enriched, with calcium propionate (includes sourdough)	0,13
20081	Wheat flour, white, all-purpose, enriched, bleached	0,13
20381	Wheat flour, white, all-purpose, enriched, calcium-fortified	0,13
20481	Wheat flour, white, all-purpose, unenriched	0,13
20581	Wheat flour, white, all-purpose, enriched, unbleached	0,13
21284	PAPA JOHN'S 14" Pepperoni Pizza, Original Crust	0,13
23043	Beef, chuck, shoulder clod, top blade, steak, separable lean and fat, trimmed to 0" fat, select, raw	0,13
03186	Babyfood, cereal, mixed, with bananas, dry	0,13
07937	Bologna, pork, turkey and beef	0,13
07945	Frankfurter, beef, heated	0,13
11212	Edamame, frozen, prepared	0,13
17377	Lamb, New Zealand, imported, testes, raw	0,13
18040	Bread, oatmeal, toasted	0,13
21340	McDONALD'S, Sausage Burrito	0,13
21519	Fast foods, breakfast burrito, with egg, cheese, and sausage	0,13
01036	Cheese, ricotta, whole milk	0,12
01124	Egg, white, raw, fresh	0,12
13853	Beef, rib, small end (ribs 10-12), separable lean and fat, trimmed to 1/8" fat, choice, raw	0,12
16077	Lupins, mature seeds, cooked, boiled, without salt	0,12
16377	Lupins, mature seeds, cooked, boiled, with salt	0,12
17358	Lamb, New Zealand, imported, brains, raw	0,12
18003	Bagels, egg	0,12
18231	Crackers, standard snack-type, sandwich, with peanut butter filling	0,12
18243	Croutons, seasoned	0,12
19052	Snacks, rice cakes, brown rice, buckwheat	0,12
19817	Snacks, rice cakes, brown rice, buckwheat, unsalted	0,12
21272	PIZZA HUT 12" Cheese Pizza, Pan Crust	0,12
22537	HOT POCKETS Ham 'N Cheese Stuffed Sandwich, frozen	0,12
23059	Beef, chuck, shoulder clod, top blade, steak, separable lean and fat, trimmed to 0" fat, all grades, raw	0,12
23569	Beef, ground, 85% lean meat / 15% fat, patty, cooked, pan-broiled	0,12
23581	Beef, ground, 75% lean meat / 25% fat, loaf, cooked, baked	0,12
36042	OLIVE GARDEN, lasagna classico	0,12

NDB_No	Description	Tryptophan(g) Value Per
36061	Restaurant, Mexican, soft taco with ground beef, cheese and lettuce	0,12
07968	Kielbasa, fully cooked, grilled	0,12
10112	Pork, fresh, variety meats and by-products, lungs, raw	0,12
18406	Bagels, plain, enriched, without calcium propionate (includes onion, poppy, sesame)	0,12
18407	Bagels, plain, unenriched, with calcium propionate (includes onion, poppy, sesame)	0,12
18408	Bagels, plain, unenriched, without calcium propionate (includes onion, poppy, sesame)	0,12
18428	Crackers, wheat, low salt	0,12
20067	Sorghum grain	0,12
21511	Fast Food, Pizza Chain, 14" pizza, cheese topping, stuffed crust	0,12
21512	PIZZA HUT 14" Cheese Pizza, Stuffed Crust	0,12
28397	Bread, multi-grain (includes whole-grain)	0,12
01164	Cheese sauce, prepared from recipe	0,12
07969	Kielbasa, fully cooked, pan-fried	0,12
08478	Cereals ready-to-eat, MALT-O-MEAL, GOLDEN PUFFS	0,12
12001	Seeds, breadfruit seeds, raw	0,12
13809	Beef, chuck, arm pot roast, separable lean and fat, trimmed to 1/8" fat, all grades, raw	0,12
13811	Beef, chuck, arm pot roast, separable lean and fat, trimmed to 1/8" fat, choice, raw	0,12
16126	Tofu, firm, prepared with calcium sulfate and magnesium chloride (nigari)	0,12
16163	MORI-NU, Tofu, silken, extra firm	0,12
18028	Bread, egg, toasted	0,12
18050	Bread, reduced-calorie, oat bran, toasted	0,12
18339	Popovers, dry mix, enriched	0,12
18400	Crackers, matzo, egg and onion	0,12
18447	Popovers, dry mix, unenriched	0,12
19026	Snacks, granola bars, soft, coated, milk chocolate coating, peanut butter	0,12
20064	Rye flour, medium	0,12
21274	PIZZA HUT 12" Pepperoni Pizza, Hand-Tossed Crust	0,12
23041	Beef, chuck, shoulder clod, top blade, steak, separable lean and fat, trimmed to 0" fat, choice, raw	0,12
05019	Chicken, broilers or fryers, skin only, cooked, stewed	0,12
07007	Bologna, beef	0,12
07045	Luncheon meat, pork, canned	0,12
15027	Fish, fish sticks, frozen, prepared	0,12
17375	Lamb, New Zealand, imported, sweetbread, raw	0,12
18006	Bagels, cinnamon-raisin, toasted	0,12
18077	Bread, whole-wheat, prepared from recipe	0,12
18265	English muffins, wheat, toasted	0,12

NDB_No	Description	Tryptophan(g) Value Per
18425	Crackers, saltines, low salt (includes oyster, soda, soup)	0,12
18426	Crackers, saltines, unsalted tops (includes oyster, soda, soup)	0,12
23574	Beef, ground, 80% lean meat / 20% fat, patty, cooked, pan-broiled	0,12
02020	Spices, garlic powder	0,12
13495	Beef, ground, 70% lean meat / 30% fat, loaf, cooked, baked	0,12
16432	Tofu, salted and fermented (fuyu), prepared with calcium sulfate	0,12
18351	Rolls, hamburger or hotdog, mixed-grain	0,12
20082	Wheat flour, white, all-purpose, self-rising, enriched	0,12
23438	Beef, New Zealand, imported, sweetbread, raw	0,12
36410	Restaurant, Latino, pupusas del cerdo (pupusas, pork)	0,12
05170	Turkey, skin from whole (light and dark), roasted	0,12
16427	Tofu, raw, regular, prepared with calcium sulfate	0,12
18230	Crackers, standard snack-type, sandwich, with cheese filling	0,12
18345	Rolls, dinner, oat bran	0,12
21240	WENDY'S, CLASSIC SINGLE Hamburger, with cheese	0,12
11211	Edamame, frozen, unprepared	0,12
13347	Beef, cured, corned beef, brisket, cooked	0,12
18346	Rolls, dinner, rye	0,12
20031	Millet, raw	0,12
20086	Wheat flour, white, tortilla mix, enriched	0,12
23579	Beef, ground, 75% lean meat / 25% fat, patty, cooked, pan-broiled	0,12
23658	Beef, brisket, flat half, separable lean and fat, trimmed to 1/8" fat, choice, raw	0,12
01013	Cheese, cottage, creamed, with fruit	0,12
05303	Poultry, mechanically deboned, from mature hens, raw	0,12
07956	Beef sausage, fresh, cooked	0,12
18260	English muffins, mixed-grain (includes granola)	0,12
18300	Pancakes, whole-wheat, dry mix, incomplete, prepared	0,12
18347	Rolls, dinner, wheat	0,12
19041	Snacks, pork skins, plain	0,12
19043	Snacks, potato chips, sour-cream-and-onion-flavor	0,12
20084	Wheat flour, white, cake, enriched	0,12
21126	Fast foods, submarine sandwich, tuna on white bread with lettuce and tomato	0,12
21214	SUBWAY, tuna sub on white bread with lettuce and tomato	0,12
36403	Restaurant, Latino, empanadas, beef, prepared	0,12
36619	Restaurant, Chinese, kung pao chicken	0,12
03014	Babyfood, meat, chicken sticks, junior	0,12

NDB_No	Description	Tryptophan(g) Value Per
11624	Leeks, (bulb and lower-leaf portion), freeze-dried	0,12
18353	Rolls, hard (includes kaiser)	0,12
21241	WENDY'S, Jr. Hamburger, without cheese	0,12
23659	Beef, brisket, flat half, separable lean and fat, trimmed to 1/8" fat, select, raw	0,12
36053	CARRABBA'S ITALIAN GRILL, cheese ravioli with marinara sauce	0,12
07964	Frankfurter, meat and poultry, cooked, grilled	0,12
07979	Sausage, pork, turkey, and beef, reduced sodium	0,12
08061	Cereals ready-to-eat, POST Raisin Bran Cereal	0,12
13496	Beef, ground, 70% lean meat / 30% fat, patty cooked, pan-broiled	0,12
18039	Bread, oatmeal	0,12
18217	Crackers, matzo, plain	0,12
18228	Crackers, saltines (includes oyster, soda, soup)	0,12
18384	Bread, rice bran, toasted	0,12
21275	PIZZA HUT 12" Pepperoni Pizza, Pan Crust	0,12
08576	Cereals, CREAM OF WHEAT, 1 minute cook time, dry	0,12
11413	Potato flour	0,12
16050	Beans, white, mature seeds, cooked, boiled, without salt	0,12
16350	Beans, white, mature seeds, cooked, boiled, with salt	0,12
17189	Veal, variety meats and by-products, brain, cooked, braised	0,12
18225	Crackers, rye, sandwich-type with cheese filling	0,12
18284	Muffins, wheat bran, dry mix	0,12
20087	Wheat, sprouted	0,12
02049	Thyme, fresh	0,11
07025	Frankfurter, turkey	0,11
07036	Sausage, Italian, pork, raw	0,11
07069	Salami, cooked, beef and pork	0,11
07913	Salami, pork, beef, less sodium	0,11
13339	Beef, variety meats and by-products, tongue, raw	0,11
13344	Beef, cured, breakfast strips, raw or unheated	0,11
18005	Bagels, cinnamon-raisin	0,11
18289	Pancakes, plain, dry mix, complete (includes buttermilk)	0,11
18368	Wonton wrappers (includes egg roll wrappers)	0,11
21278	DOMINO'S 14" Cheese Pizza, Ultimate Deep Dish Crust	0,11
10128	Pork, cured, breakfast strips, raw or unheated	0,11
17067	Lamb, New Zealand, imported, frozen, composite of trimmed retail cuts, separable fat, cooked	0,11
18180	Cookies, oatmeal, dry mix	0,11

NDB_No	Description	Tryptophan(g) Value Per
21119	Fast foods, hotdog, with chili	0,11
21281	DOMINO'S 14" Pepperoni Pizza, Ultimate Deep Dish Crust	0,11
21289	LITTLE CAESARS 14" Original Round Meat and Vegetable Pizza, Regular Crust	0,11
32000	Rice and vermicelli mix, beef flavor, unprepared	0,11
36629	Restaurant, Chinese, orange chicken	0,11
01095	Milk, canned, condensed, sweetened	0,11
07003	Beerwurst, beer salami, pork	0,11
07963	Frankfurter, meat and poultry, cooked, boiled	0,11
07971	Bologna, meat and poultry	0,11
16036	Beans, kidney, royal red, mature seeds, cooked, boiled, without salt	0,11
16336	Beans, kidney, royal red, mature seeds, cooked, boiled with salt	0,11
18025	Bread, cracked-wheat	0,11
18027	Bread, egg	0,11
18087	Cake, angelfood, dry mix	0,11
18264	English muffins, wheat	0,11
18291	Pancakes, plain, dry mix, incomplete (includes buttermilk)	0,11
18950	Crackers, wheat, reduced fat	0,11
23477	Beef, ground, 97% lean meat / 3% fat, raw	0,11
05344	Chicken, broilers or fryers, skin only, cooked, rotisserie, original seasoning	0,11
05699	Turkey, skin from whole, (light and dark), with added solution, roasted	0,11
07058	Pickle and pimiento loaf, pork	0,11
07914	Sausage, Italian, sweet, links	0,11
07950	Frankfurter, meat	0,11
08060	Cereals ready-to-eat, KELLOGG, KELLOGG'S RAISIN BRAN	0,11
16020	Beans, cranberry (roman), mature seeds, cooked, boiled, without salt	0,11
16320	Beans, cranberry (roman), mature seeds, cooked, boiled, with salt	0,11
18066	Bread, wheat bran	0,11
18201	Cookies, peanut butter sandwich, special dietary	0,11
18344	Rolls, dinner, egg	0,11
19422	Snacks, potato chips, reduced fat	0,11
20065	Rye flour, light	0,11
21384	BURGER KING, CROISSAN'WICH with Sausage and Cheese	0,11
22956	Lasagna, Vegetable, frozen, baked	0,11
02015	Spices, curry powder	0,11
05302	Poultry, mechanically deboned, from backs and necks without skin, raw	0,11
08104	Cereals, farina, enriched, assorted brands including CREAM OF WHEAT, quick (1-3 minutes), dry	0,11

NDB_No	Description	Tryptophan(g) Value Per
10006	Pork, fresh, separable fat, raw	0,11
17285	Lamb, Australian, imported, fresh, separable fat, cooked	0,11
18053	Bread, reduced-calorie, rye	0,11
18185	Cookies, peanut butter, commercially prepared, regular	0,11
18190	Cookies, peanut butter sandwich, regular	0,11
18237	Cream puff shell, prepared from recipe	0,11
18927	Crackers, cheese, sandwich-type with cheese filling	0,11
19021	Snacks, granola bars, soft, uncoated, peanut butter	0,11
21266	TACO BELL, BURRITO SUPREME with chicken	0,11
21291	LITTLE CAESARS 14" Pepperoni Pizza, Large Deep Dish Crust	0,11
21393	Fast foods, hamburger; single, regular patty; double decker bun with condiments and special sauce	0,11
21400	Fast foods, cheeseburger; double, regular patty; double decker bun with condiments and special sauce	0,11
22953	Egg rolls, pork, refrigerated, heated	0,11
36056	Restaurant, Mexican, cheese tamales	0,11
05022	Chicken, broilers or fryers, giblets, cooked, simmered	0,11
07083	Sausage, Vienna, canned, chicken, beef, pork	0,11
07970	Kielbasa, fully cooked, unheated	0,11
18241	Croissants, cheese	0,11
19812	Snacks, pretzels, hard, plain, made with unenriched flour, salted	0,11
19813	Snacks, pretzels, hard, plain, made with unenriched flour, unsalted	0,11
19814	Snacks, pretzels, hard, plain, made with enriched flour, unsalted	0,11
21304	Fast Food, Pizza Chain, 14" pizza, meat and vegetable topping, regular crust	0,11
23557	Beef, ground, 95% lean meat / 5% fat, raw	0,11
11658	Spinach souffle	0,11
16031	Beans, kidney, California red, mature seeds, cooked, boiled, without salt	0,11
16043	Beans, pinto, mature seeds, cooked, boiled, without salt	0,11
16048	Beans, yellow, mature seeds, cooked, boiled, without salt	0,11
16331	Beans, kidney, California red, mature seeds, cooked, boiled, with salt	0,11
16348	Beans, yellow, mature seeds, cooked, boiled, with salt	0,11
18188	Cookies, peanut butter, refrigerated dough, baked	0,11
18258	English muffins, plain, enriched, with ca prop (includes sourdough)	0,11
19022	Snacks, granola bars, soft, uncoated, raisin	0,11
19411	Snacks, potato chips, plain, salted	0,11
19809	Snacks, potato chips, plain, made with partially hydrogenated soybean oil, salted	0,11
19810	Snacks, potato chips, plain, made with partially hydrogenated soybean oil, unsalted	0,11
19811	Snacks, potato chips, plain, unsalted	0,11

NDB_No	Description	Tryptophan(g) Value Per
20060	Rice bran, crude	0,11
20062	Rye grain	0,11
21267	TACO BELL, BURRITO SUPREME with steak	0,11
01097	Milk, canned, evaporated, nonfat, with added vitamin A and vitamin D	0,11
05015	Chicken, broilers or fryers, skin only, raw	0,11
07004	Sausage, Berliner, pork, beef	0,11
07916	Sausage, Polish, pork and beef, smoked	0,11
07922	Bratwurst, beef and pork, smoked	0,11
12147	Nuts, pine nuts, dried	0,11
15244	Mollusks, oyster, eastern, wild, cooked, dry heat	0,11
16041	Beans, pink, mature seeds, cooked, boiled, without salt	0,11
16341	Beans, pink, mature seeds, cooked, boiled, with salt	0,11
17185	Lamb, variety meats and by-products, brain, raw	0,11
18045	Bread, pumpernickel, toasted	0,11
18236	Cracker meal	0,11
19414	Snacks, rice cakes, brown rice, multigrain	0,11
19818	Snacks, rice cakes, brown rice, multigrain, unsalted	0,11
01031	Cheese, neufchatel	0,11
05016	Chicken, broilers or fryers, skin only, cooked, fried, batter	0,11
05304	Turkey, mechanically deboned, from turkey frames, raw	0,11
07962	Frankfurter, meat and poultry, unheated	0,11
10000	Pork, fresh, composite of separable fat, with added solution, cooked	0,11
15171	Mollusks, oyster, Pacific, raw	0,11
16046	Beans, small white, mature seeds, cooked, boiled, without salt	0,11
16346	Beans, small white, mature seeds, cooked, boiled, with salt	0,11
18059	Bread, rice bran	0,11
18070	Bread, white, commercially prepared, toasted	0,11
18374	Leavening agents, yeast, baker's, compressed	0,11
18396	Rolls, dinner, plain, prepared from recipe, made with low fat (2%) milk	0,11
18432	Bread, white, commercially prepared, toasted, low sodium no salt	0,11
18450	Tortillas, ready-to-bake or -fry, flour, without added calcium	0,11
18965	Crackers, cheese, reduced fat	0,11
20048	Rice, white, long-grain, precooked or instant, enriched, dry	0,11
20648	Sorghum flour, whole-grain	0,11
21014	Fast foods, croissant, with egg, cheese, and sausage	0,11
21023	Fast foods, french toast with butter	0,11

NDB_No	Description	Tryptophan(g) Value Per
21383	BURGER KING, CROISSAN'WICH with Sausage, Egg and Cheese	0,11
23472	Beef, ground, 93% lean meat / 7% fat, raw	0,11
25053	Snacks, granola bar, GENERAL MILLS NATURE VALLEY, SWEET&SALTY NUT, peanut	0,11
36621	Restaurant, Chinese, sweet and sour chicken	0,11
43297	Pork, oriental style, dehydrated	0,11
43441	Rolls, pumpernickel	0,11
07949	Frankfurter, meat, heated	0,10
15168	Mollusks, oyster, eastern, cooked, breaded and fried	0,10
16015	Beans, black, mature seeds, cooked, boiled, without salt	0,10
16315	Beans, black, mature seeds, cooked, boiled, with salt	0,10
18041	Bread, pita, white, enriched	0,10
18061	Bread, rye, toasted	0,10
18084	Bread stuffing, cornbread, dry mix	0,10
18232	Crackers, wheat, regular	0,10
18283	Muffins, oat bran	0,10
18413	Bread, pita, white, unenriched	0,10
21002	Fast foods, biscuit, with egg	0,10
21009	Fast foods, biscuit, with sausage	0,10
21261	TACO BELL, Soft Taco with beef, cheese and lettuce	0,10
21276	PIZZA HUT 12" Super Supreme Pizza, Hand-Tossed Crust	0,10
21279	DOMINO'S 14" Cheese Pizza, Crunchy Thin Crust	0,10
21285	PAPA JOHN'S 14" The Works Pizza, Original Crust	0,10
07051	Olive loaf, pork	0,10
11955	Tomatoes, sun-dried	0,10
16028	Beans, kidney, all types, mature seeds, cooked, boiled, without salt	0,10
18057	Bread, reduced-calorie, white	0,10
19051	Snacks, rice cracker brown rice, plain	0,10
19816	Snacks, rice cakes, brown rice, plain, unsalted	0,10
22957	Turkey, stuffing, mashed potatoes w/gravy, assorted vegetables, frozen, microwaved	0,10
25059	Snacks, brown rice chips	0,10
36622	Restaurant, Chinese, sweet and sour pork	0,10
07024	Frankfurter, chicken	0,10
11195	Cowpeas (blackeyes), immature seeds, frozen, unprepared	0,10
11453	Soybeans, mature seeds, sprouted, cooked, steamed	0,10
11923	Soybeans, mature seeds, sprouted, cooked, steamed, with salt	0,10
12158	Seeds, breadfruit seeds, roasted	0,10

NDB_No	Description	Tryptophan(g) Value Per
13319	Beef, variety meats and by-products, brain, cooked, pan-fried	0,10
16033	Beans, kidney, red, mature seeds, cooked, boiled, without salt	0,10
16328	Beans, kidney, all types, mature seeds, cooked, boiled, with salt	0,10
16333	Beans, kidney, red, mature seeds, cooked, boiled, with salt	0,10
17188	Veal, variety meats and by-products, brain, raw	0,10
18033	Bread, italian	0,10
18049	Bread, reduced-calorie, oat bran	0,10
20046	Rice, white, long-grain, parboiled, enriched, dry	0,10
20446	Rice, white, long-grain, parboiled, unenriched, dry	0,10
20523	Spaghetti, protein-fortified, cooked, enriched (n x 6.25)	0,10
21419	KFC, biscuit	0,10
10175	Pork, fresh, variety meats and by-products, tail, cooked, simmered	0,10
15172	Mollusks, scallop, mixed species, raw	0,10
16127	Tofu, soft, prepared with calcium sulfate and magnesium chloride (nigari)	0,10
16134	Yardlong beans, mature seeds, cooked, boiled, without salt	0,10
16434	Yardlong beans, mature seeds, cooked, boiled, with salt	0,10
18263	English muffins, raisin-cinnamon, toasted (includes apple-cinnamon)	0,10
23562	Beef, ground, 90% lean meat / 10% fat, raw	0,10
03017	Babyfood, meat, turkey sticks, junior	0,10
07936	Bologna, pork and turkey, lite	0,10
11464	Spinach, frozen, chopped or leaf, cooked, boiled, drained, without salt	0,10
11856	Spinach, frozen, chopped or leaf, cooked, boiled, drained, with salt	0,10
18076	Bread, whole-wheat, commercially prepared, toasted	0,10
19020	Snacks, granola bars, soft, uncoated, plain	0,10
19027	Snacks, granola bars, soft, uncoated, peanut butter and chocolate chip	0,10
20036	Rice, brown, long-grain, raw	0,10
05686	Chicken, skin (drumsticks and thighs), with added solution, cooked, roasted	0,10
11039	Lima beans, immature seeds, frozen, baby, unprepared	0,10
11463	Spinach, frozen, chopped or leaf, unprepared	0,10
16038	Beans, navy, mature seeds, cooked, boiled, without salt	0,10
16061	Cowpeas, catjang, mature seeds, cooked, boiled, without salt	0,10
16338	Beans, navy, mature seeds, cooked, boiled, with salt	0,10
16361	Cowpeas, catjang, mature seeds, cooked, boiled, with salt	0,10
18223	Crackers, milk	0,10
19053	Snacks, rice cakes, brown rice, sesame seed	0,10
19403	Snacks, crisped rice bar, almond	0,10

NDB_No	Description	Tryptophan(g) Value Per
19819	Snacks, rice cakes, brown rice, sesame seed, unsalted	0,10
21124	Fast foods, submarine sandwich, cold cut on white bread with lettuce and tomato	0,10
21213	SUBWAY, cold cut sub on white bread with lettuce and tomato	0,10
21254	BURGER KING, DOUBLE WHOPPER, no cheese	0,10
21255	BURGER KING, DOUBLE WHOPPER, with cheese	0,10
21385	BURGER KING, CROISSAN'WICH with Egg and Cheese	0,10
21390	Fast foods, hamburger; single, large patty; with condiments, vegetables and mayonnaise	0,10
32006	Taquitos, frozen, chicken and cheese, oven-heated	0,10
32007	Taquitos, frozen, beef and cheese, oven-heated	0,10
16025	Beans, great northern, mature seeds, cooked, boiled, without salt	0,10
16325	Beans, great northern, mature seeds, cooked, boiled, with salt	0,10
18178	Cookies, oatmeal, commercially prepared, regular	0,10
18189	Cookies, peanut butter, prepared from recipe	0,10
18239	Croissants, butter	0,10
18349	Rolls, french	0,10
18367	Waffles, plain, prepared from recipe	0,10
19406	Snacks, granola bars, soft, uncoated, nut and raisin	0,10
28399	Cookies, animal crackers (includes arrowroot, tea biscuits)	0,10
10942	Pork, fresh, composite of separable fat, with added solution, raw	0,10
11196	Cowpeas (blackeyes), immature seeds, frozen, cooked, boiled, drained, without salt	0,10
11382	Potatoes, mashed, dehydrated, granules with milk, dry form	0,10
11778	Cowpeas (blackeyes), immature seeds, frozen, cooked, boiled, drained, with salt	0,10
12059	Nuts, acorns, dried	0,10
16343	Beans, pinto, mature seeds, cooked, boiled, with salt	0,10
18010	Biscuits, plain or buttermilk, dry mix	0,10
18073	Bread, white, prepared from recipe, made with low fat (2%) milk	0,10
18183	Cookies, oatmeal, refrigerated dough, baked	0,10
18187	Cookies, peanut butter, refrigerated dough	0,10
21118	Fast foods, hotdog, plain	0,10
25012	Snacks, sweet potato chips, unsalted	0,10
07954	Beef sausage, pre-cooked	0,10
16017	Beans, black turtle, mature seeds, cooked, boiled, without salt	0,10
16317	Beans, black turtle, mature seeds, cooked, boiled, with salt	0,10
16335	Beans, kidney, red, mature seeds, canned, drained solids, rinsed in tap water	0,10
18044	Bread, pumpernickel	0,10
19047	Snacks, pretzels, hard, plain, salted	0,10

NDB_No	Description	Tryptophan(g) Value Per
19416	Snacks, rice cakes, brown rice, rye	0,10
01096	Milk, canned, evaporated, with added vitamin D and without added vitamin A	0,10
01153	Milk, canned, evaporated, with added vitamin A	0,10
01214	Milk, canned, evaporated, without added vitamin A and vitamin D	0,10
01291	Milk, evaporated, 2% fat, with added vitamin A and vitamin D	0,10
12143	Nuts, pecans, dry roasted, without salt added	0,10
12643	Nuts, pecans, dry roasted, with salt added	0,10
16123	Soy sauce made from soy and wheat (shoyu)	0,10
16165	MORI-NU, Tofu, silken, lite extra firm	0,10
18051	Bread, reduced-calorie, oatmeal	0,10
18060	Bread, rye	0,10
18157	Cookies, chocolate wafers	0,10
18179	Cookies, oatmeal, commercially prepared, soft-type	0,10
18416	Bread, white, commercially prepared, low sodium, no salt	0,10
19048	Snacks, pretzels, hard, confectioner's coating, chocolate-flavor	0,10
20040	Rice, brown, medium-grain, raw	0,10
08025	Cereals ready-to-eat, RALSTON CRISP RICE	0,10
16063	Cowpeas, common (blackeyes, crowder, southern), mature seeds, cooked, boiled, without salt	0,10
16075	Lima beans, thin seeded (baby), mature seeds, cooked, boiled, without salt	0,10
16145	Beans, kidney, red, mature seeds, canned, drained solids	0,10
16164	MORI-NU, Tofu, silken, lite firm	0,10
16363	Cowpeas, common (blackeyes, crowder, southern), mature seeds, cooked, boiled, with salt	0,10
16375	Lima beans, thin seeded (baby), mature seeds, cooked, boiled, with salt	0,10
17093	Veal, composite of trimmed retail cuts, separable fat, cooked	0,10
17270	Veal, breast, separable fat, cooked	0,10
18013	Biscuits, plain or buttermilk, refrigerated dough, lower fat, baked	0,10
18071	Bread, white, prepared from recipe, made with nonfat dry milk	0,10
18292	Pancakes, plain, dry mix, incomplete, prepared	0,10
25039	Snacks, granola bars, QUAKER OATMEAL TO GO, all flavors	0,10
03194	Babyfood, cereal, Rice, dry, fortified	0,09
05715	Turkey, skin, from retail parts, from dark meat, cooked, roasted	0,09
08156	Cereals ready-to-eat, rice, puffed, fortified	0,09
13337	Beef, variety meats and by-products, thymus, raw	0,09
18268	French toast, frozen, ready-to-heat	0,09
18269	French toast, prepared from recipe, made with low fat (2%) milk	0,09
18271	Ice cream cones, cake or wafer-type	0,09

NDB_No	Description	Tryptophan(g) Value Per
19040	Snacks, popcorn, cheese-flavor	0,09
19169	Egg custards, dry mix	0,09
19802	Snacks, corn-based, extruded, puffs or twists, cheese-flavor, unenriched	0,09
23567	Beef, ground, 85% lean meat / 15% fat, raw	0,09
23568	Beef, ground, 85% lean meat / 15% fat, patty, cooked, broiled	0,09
35183	Corn, dried, yellow (Northern Plains Indians)	0,09
08065	Cereals ready-to-eat, KELLOGG, KELLOGG'S RICE KRISPIES	0,09
12142	Nuts, pecans	0,09
12144	Nuts, pecans, oil roasted, without salt added	0,09
12644	Nuts, pecans, oil roasted, with salt added	0,09
16086	Peas, split, mature seeds, cooked, boiled, without salt	0,09
16386	Peas, split, mature seeds, cooked, boiled, with salt	0,09
03021	Babyfood, meat, meat sticks, junior	0,09
08100	Cereals, CREAM OF RICE, dry	0,09
15109	Fish, surimi	0,09
16072	Lima beans, large, mature seeds, cooked, boiled, without salt	0,09
16372	Lima beans, large, mature seeds, cooked, boiled, with salt	0,09
18065	Bread, wheat, toasted	0,09
18216	Crackers, crispbread, rye	0,09
18272	Ice cream cones, sugar, rolled-type	0,09
18437	English muffins, plain, enriched, without calcium propionate(includes sourdough)	0,09
18438	English muffins, plain, unenriched, with calcium propionate (includes sourdough)	0,09
18439	English muffins, plain, unenriched, without calcium propionate (includes sourdough)	0,09
19413	Snacks, rice cakes, brown rice, corn	0,09
20090	Rice flour, brown	0,09
05301	Poultry, mechanically deboned, from backs and necks with skin, raw	0,09
08509	Cereals ready-to-eat, USDA Commodity Rice Crisps (includes all commodity brands)	0,09
18011	Biscuits, plain or buttermilk, dry mix, prepared	0,09
18427	Crackers, standard snack-type, regular, low salt	0,09
19036	Snacks, popcorn, cakes	0,09
36416	Restaurant, Latino, bunuelos (fried yeast bread)	0,09
43274	Cheese, cream, low fat	0,09
11031	Lima beans, immature seeds, raw	0,09
12060	Nuts, acorn flour, full fat	0,09
16039	Beans, navy, mature seeds, canned	0,09
18048	Bread, raisin, enriched, toasted	0,09

NDB_No	Description	Tryptophan(g) Value Per
18166	Cookies, chocolate sandwich, with creme filling, regular	0,09
18262	English muffins, raisin-cinnamon (includes apple-cinnamon)	0,09
18297	Pancakes, special dietary, dry mix	0,09
18954	Bread, pound cake type, pan de torta salvadoran	0,09
19109	Candies, KIT KAT Wafer Bar	0,09
21253	BURGER KING, WHOPPER, with cheese	0,09
21264	TACO BELL, Bean Burrito	0,09
28348	Rolls, dinner, sweet	0,09
36032	DENNY'S, spaghetti and meatballs	0,09
36038	Restaurant, family style, spaghetti and meatballs	0,09
43570	Cereals ready-to-eat, POST, HONEY BUNCHES OF OATS, honey roasted	0,09
03997	Babyfood, Baby MUM MUM Rice Biscuits	0,09
07031	Ham salad spread	0,09
07957	Pork and turkey sausage, pre-cooked	0,09
08030	Cereals ready-to-eat, KELLOGG, KELLOGG'S FROOT LOOPS	0,09
10174	Pork, fresh, variety meats and by-products, tail, raw	0,09
11032	Lima beans, immature seeds, cooked, boiled, drained, without salt	0,09
11714	Lima beans, immature seeds, cooked, boiled, drained, with salt	0,09
18134	Cake, sponge, prepared from recipe	0,09
18245	Danish pastry, cheese	0,09
22973	Corn dogs, frozen, prepared	0,09
23436	Beef, New Zealand, imported, subcutaneous fat, raw	0,09
12003	Seeds, breadfruit seeds, boiled	0,09
16026	Beans, great northern, mature seeds, canned	0,09
16326	Beans, great northern, mature seeds, canned, low sodium	0,09
18182	Cookies, oatmeal, refrigerated dough	0,09
18247	Danish pastry, nut (includes almond, raisin nut, cinnamon nut)	0,09
18338	Phyllo dough	0,09
18377	Cookies, oatmeal, prepared from recipe, without raisins	0,09
28292	Crackers, multigrain	0,09
09030	Apricots, dehydrated (low-moisture), sulfured, uncooked	0,09
11040	Lima beans, immature seeds, frozen, baby, cooked, boiled, drained, without salt	0,09
11672	Potato pancakes	0,09
11683	Carrot, dehydrated	0,09
11716	Lima beans, immature seeds, frozen, baby, cooked, boiled, drained, with salt	0,09
18016	Biscuits, plain or buttermilk, prepared from recipe	0,09

NDB_No	Description	Tryptophan(g) Value Per
23572	Beef, ground, 80% lean meat / 20% fat, raw	0,09
15030	Fish, gefiltefish, commercial, sweet recipe	0,09
16051	Beans, white, mature seeds, canned	0,09
18211	Puff pastry, frozen, ready-to-bake, baked	0,09
18240	Croissants, apple	0,09
18273	Muffins, plain, prepared from recipe, made with low fat (2%) milk	0,09
19405	Snacks, granola bars, soft, uncoated, chocolate chip, graham and marshmallow	0,09
21120	Fast foods, hotdog, with corn flour coating (corndog)	0,09
21270	TACO BELL, Taco Salad	0,09
32002	Rice and vermicelli mix, rice pilaf flavor, unprepared	0,09
01057	Eggnog	0,08
16057	Chickpeas (garbanzo beans, bengal gram), mature seeds, cooked, boiled, without salt	0,08
16162	MORI-NU, Tofu, silken, firm	0,08
16357	Chickpeas (garbanzo beans, bengal gram), mature seeds, cooked, boiled, with salt	0,08
18337	Puff pastry, frozen, ready-to-bake	0,08
19034	Snacks, popcorn, air-popped	0,08
19806	Snacks, popcorn, air-popped (Unsalted)	0,08
22977	Lasagna with meat sauce, frozen, prepared	0,08
36609	CRACKER BARREL, macaroni n' cheese plate, from kid's menu	0,08
01109	Milk, sheep, fluid	0,08
10007	Pork, fresh, separable fat, cooked	0,08
11037	Lima beans, immature seeds, frozen, fordhook, unprepared	0,08
18155	Cookies, butter, commercially prepared, enriched	0,08
18229	Crackers, standard snack-type, regular	0,08
18244	Danish pastry, cinnamon, enriched	0,08
18403	Waffles, plain, frozen, ready -to-heat, toasted	0,08
18421	Cookies, butter, commercially prepared, unenriched	0,08
18430	Danish pastry, cinnamon, unenriched	0,08
36404	Restaurant, Latino, arroz con leche (rice pudding)	0,08
16023	Beans, french, mature seeds, cooked, boiled, without salt	0,08
16323	Beans, french, mature seeds, cooked, boiled, with salt	0,08
18047	Bread, raisin, enriched	0,08
18158	Cookies, chocolate chip, commercially prepared, regular, lower fat	0,08
18352	Rolls, hamburger or hotdog, reduced-calorie	0,08
18414	Bread, raisin, unenriched	0,08
20044	Rice, white, long-grain, regular, raw, enriched	0,08

NDB_No	Description	Tryptophan(g) Value Per
20421	Pasta, cooked, unenriched, without added salt	0,08
20444	Rice, white, long-grain, regular, raw, unenriched	0,08
20521	Pasta, cooked, unenriched, with added salt	0,08
21282	DOMINO'S 14" EXTRAVAGANZZA FEAST Pizza, Classic Hand-Tossed Crust	0,08
23419	Beef, New Zealand, imported, intermuscular fat, cooked	0,08
25040	Snacks, vegetable chips, made from garden vegetables	0,08
36603	Restaurant, Chinese, beef and vegetables	0,08
36623	Restaurant, Chinese, chicken chow mein	0,08
05675	Chicken, skin (drumsticks and thighs), cooked, roasted	0,08
07073	Sandwich spread, pork, beef	0,08
18012	Biscuits, plain or buttermilk, refrigerated dough, lower fat	0,08
18104	Coffeecake, cinnamon with crumb topping, commercially prepared, enriched	0,08
18270	Hush puppies, prepared from recipe	0,08
18390	Pancakes, buttermilk, prepared from recipe	0,08
18417	Coffeecake, cinnamon with crumb topping, commercially prepared, unenriched	0,08
18933	Waffle, buttermilk, frozen, ready-to-heat, toasted	0,08
18970	Tortillas, ready-to-bake or -fry, flour, shelf stable	0,08
19170	Egg custards, dry mix, prepared with whole milk	0,08
28290	Cookie, with peanut butter filling, chocolate-coated	0,08
07960	Bologna, chicken, pork	0,08
11223	Drumstick leaves, cooked, boiled, drained, without salt	0,08
11380	Potatoes, mashed, dehydrated, granules without milk, dry form	0,08
11786	Drumstick leaves, cooked, boiled, drained, with salt	0,08
12108	Nuts, coconut meat, dried (desiccated), not sweetened	0,08
16070	Lentils, mature seeds, cooked, boiled, without salt	0,08
16370	Lentils, mature seeds, cooked, boiled, with salt	0,08
17066	Lamb, New Zealand, imported, frozen, composite of trimmed retail cuts, separable fat, raw	0,08
18184	Cookies, oatmeal, prepared from recipe, with raisins	0,08
18278	Muffins, blueberry, prepared from recipe, made with low fat (2%) milk	0,08
18280	Muffins, corn, dry mix, prepared	0,08
18342	Rolls, dinner, plain, commercially prepared (includes brown-and-serve)	0,08
18971	Bread, potato	0,08
19419	Snacks, corn cakes	0,08
19800	Snacks, corn cakes, very low sodium	0,08
20121	Pasta, cooked, enriched, without added salt	0,08
20321	Pasta, cooked, enriched, with added salt	0,08

NDB_No	Description	Tryptophan(g) Value Per
21258	BURGER KING, Premium Fish Sandwich	0,08
21280	DOMINO'S 14" Pepperoni Pizza, Classic Hand-Tossed Crust	0,08
03686	Babyfood, cereal, mixed, with bananas, prepared with whole milk	0,08
03690	Babyfood, cereal, oatmeal, with bananas, prepared with whole milk	0,08
06006	Soup, bean with frankfurters, canned, condensed	0,08
08014	Cereals ready-to-eat, KELLOGG, KELLOGG'S COCOA KRISPIES	0,08
11038	Lima beans, immature seeds, frozen, fordhook, cooked, boiled, drained, without salt	0,08
11717	Lima beans, immature seeds, frozen, fordhook, cooked, boiled, drained, with salt	0,08
12094	Nuts, chestnuts, chinese, dried	0,08
18172	Cookies, gingersnaps	0,08
18177	Cookies, molasses	0,08
18193	Cookies, shortbread, commercially prepared, pecan	0,08
18293	Pancakes, plain, prepared from recipe	0,08
18332	Pie crust, standard-type, dry mix	0,08
18943	Pie Crust, Cookie-type, Chocolate, Ready Crust	0,08
21251	BURGER KING, Cheeseburger	0,08
23577	Beef, ground, 75% lean meat / 25% fat, raw	0,08
28338	Bread, gluten-free, white, made with tapioca starch and brown rice flour	0,08
28371	UDI'S, Gluten Free, Soft & Delicious White Sandwich Bread	0,08
03712	Babyfood, cereal, rice, with bananas, prepared with whole milk	0,08
11378	Potatoes, mashed, dehydrated, flakes without milk, dry form	0,08
14312	Beverages, Malted drink mix, natural, powder, prepared with whole milk	0,08
15170	Mollusks, oyster, eastern, canned	0,08
16345	Beans, pinto, mature seeds, canned, drained solids, rinsed in tap water	0,08
18159	Cookies, chocolate chip, commercially prepared, regular, higher fat, enriched	0,08
18316	Pie, coconut custard, commercially prepared	0,08
18336	Pie crust, standard-type, prepared from recipe, baked	0,08
20054	Rice, white, glutinous, unenriched, uncooked	0,08
21060	Fast foods, burrito, with beans	0,08
22401	Spaghetti with meat sauce, frozen entree	0,08
36017	Restaurant, family style, macaroni & cheese, from kids' menu	0,08
15174	Mollusks, scallop, mixed species, imitation, made from surimi	0,08
15246	Mollusks, oyster, eastern, farmed, cooked, dry heat	0,08
16084	Mungo beans, mature seeds, cooked, boiled, without salt	0,08
16146	Beans, pinto, canned, drained solids	0,08
16384	Mungo beans, mature seeds, cooked, boiled, with salt	0,08

NDB_No	Description	Tryptophan(g) Value Per
17005	Lamb, domestic, composite of trimmed retail cuts, separable fat, trimmed to 1/4" fat, choice, raw	0,08
18154	Cookies, brownies, prepared from recipe	0,08
18254	Doughnuts, yeast-leavened, with creme filling	0,08
18355	Sweet rolls, cheese	0,08
08573	Cereals, CREAM OF WHEAT, 2 1/2 minute cook time, dry	0,08
16007	Beans, baked, canned, with beef	0,08
16008	Beans, baked, canned, with franks	0,08
18088	Cake, angelfood, dry mix, prepared	0,08
18200	Cookies, oatmeal, commercially prepared, special dietary	0,08
18282	Muffins, corn, prepared from recipe, made with low fat (2%) milk	0,08
18333	Pie crust, standard-type, dry mix, prepared, baked	0,08
18436	Doughnuts, yeast-leavened, glazed, unenriched (includes honey buns)	0,08
20050	Rice, white, medium-grain, raw, enriched	0,08
20125	Pasta, whole-wheat, cooked	0,08
20450	Rice, white, medium-grain, raw, unenriched	0,08
22529	Beef Pot Pie, frozen entree, prepared	0,08
22916	Lasagna with meat & sauce, frozen entree	0,08
25000	Snacks, popcorn, microwave, 94% fat free	0,08
06051	Soup, pea, split with ham, canned, condensed	0,08
16081	Mung beans, mature seeds, cooked, boiled, without salt	0,08
16381	Mung beans, mature seeds, cooked, boiled, with salt	0,08
18009	Biscuits, plain or buttermilk, frozen, baked	0,08
18017	Biscuits, mixed grain, refrigerated dough	0,08
18103	Coffeecake, cheese	0,08
18126	Cake, shortcake, biscuit-type, prepared from recipe	0,08
18294	Pancakes, blueberry, prepared from recipe	0,08
18365	Waffles, plain, frozen, ready-to-heat	0,08
03694	Babyfood, cereal, rice, prepared with whole milk	0,08
12175	Nuts, chestnuts, japanese, dried	0,08
15138	Crustaceans, crab, alaska king, imitation, made from surimi	0,08
15153	Crustaceans, shrimp, mixed species, imitation, made from surimi	0,08
16011	Beans, baked, canned, with pork and tomato sauce	0,08
18086	Cake, angelfood, commercially prepared	0,08
19010	Snacks, crisped rice bar, chocolate chip	0,08
19061	Snacks, trail mix, tropical	0,08
19352	Syrups, malt	0,08

NDB_No	Description	Tryptophan(g) Value Per
20052	Rice, white, short-grain, enriched, uncooked	0,08
20452	Rice, white, short-grain, raw, unenriched	0,08
21083	Fast foods, taco salad	0,08
08272	Cereals ready-to-eat, GENERAL MILLS, CINNAMON TOAST CRUNCH	0,07
12058	Nuts, acorns, raw	0,07
14318	Beverages, Malted drink mix, chocolate, powder, prepared with whole milk	0,07
18356	Sweet rolls, cinnamon, commercially prepared with raisins	0,07
18388	Muffins, wheat bran, toaster-type with raisins, toasted	0,07
18932	Waffles, buttermilk, frozen, ready-to-heat	0,07
25055	Snacks, granola bar, GENERAL MILLS, NATURE VALLEY, CHEWY TRAIL MIX	0,07
36626	Restaurant, Chinese, chicken and vegetables	0,07
01049	Cream, fluid, half and half	0,07
13498	Beef, ground, 70% lean meat / 30% fat, raw	0,07
17284	Lamb, Australian, imported, fresh, separable fat, raw	0,07
18021	Bread, boston brown, canned	0,07
18208	Cookies, sugar, prepared from recipe, made with margarine	0,07
18422	Cookies, chocolate chip, commercially prepared, regular, higher fat, unenriched	0,07
19421	Snacks, potato chips, cheese-flavor	0,07
21415	POPEYES, biscuit	0,07
23420	Beef, New Zealand, imported, intermuscular fat, raw	0,07
01071	Dessert topping, powdered, 1.5 ounce prepared with 1/2 cup milk	0,07
05673	Chicken, skin (drumsticks and thighs), cooked, braised	0,07
14177	Beverages, chocolate-flavor beverage mix, powder, prepared with whole milk	0,07
16002	Beans, adzuki, mature seeds, cooked, boiled, without salt	0,07
16018	Beans, black turtle, mature seeds, canned	0,07
16053	Broadbeans (fava beans), mature seeds, cooked, boiled, without salt	0,07
16302	Beans, adzuki, mature seed, cooked, boiled, with salt	0,07
16316	Beans, black, mature seeds, canned, low sodium	0,07
16353	Broadbeans (fava beans), mature seeds, cooked, boiled, with salt	0,07
18032	Bread, irish soda, prepared from recipe	0,07
18133	Cake, sponge, commercially prepared	0,07
18165	Cookies, chocolate chip, prepared from recipe, made with margarine	0,07
18378	Cookies, chocolate chip, prepared from recipe, made with butter	0,07
19008	Snacks, corn-based, extruded, puffs or twists, cheese-flavor	0,07
19046	Snacks, potato chips, made from dried potatoes, sour-cream and onion-flavor	0,07
19913	Candies, NESTLE, BUTTERFINGER Crisp	0,07

NDB_No	Description	Tryptophan(g) Value Per
20061	Rice flour, white, unenriched	0,07
20115	Noodles, japanese, soba, cooked	0,07
20133	Rice noodles, dry	0,07
12099	Nuts, chestnuts, european, dried, unpeeled	0,07
12127	Nuts, ginkgo nuts, raw	0,07
14169	Beverages, Carob-flavor beverage mix, powder, prepared with whole milk	0,07
18022	Bread, cornbread, dry mix, enriched (includes corn muffin mix)	0,07
18317	Pie, egg custard, commercially prepared	0,07
18412	Bread, cornbread, dry mix, unenriched (includes corn muffin mix)	0,07
22906	Chicken pot pie, frozen entree, prepared	0,07
36418	Restaurant, Mexican, refried beans	0,07
02009	Spices, chili powder	0,07
02028	Spices, paprika	0,07
05356	Chicken, broiler, rotisserie, BBQ, skin	0,07
11296	Onion rings, breaded, par fried, frozen, prepared, heated in oven	0,07
11373	Potatoes, au gratin, home-prepared from recipe using butter	0,07
11843	Potatoes, au gratin, home-prepared from recipe using margarine	0,07
13020	Beef, retail cuts, separable fat, cooked	0,07
18204	Cookies, sugar, commercially prepared, regular (includes vanilla)	0,07
18256	Doughnuts, yeast-leavened, with jelly filling	0,07
18402	Pie crust, standard-type, prepared from recipe, unbaked	0,07
18451	Cake, pound, commercially prepared, fat-free	0,07
18953	Bread, salvadoran sweet cheese (quesadilla salvadorena)	0,07
19024	Snacks, granola bars, soft, coated, milk chocolate coating, chocolate chip	0,07
21252	BURGER KING, WHOPPER, no cheese	0,07
25013	Snacks, FRITOLAY, SUNCHIPS, Multigrain Snack, original flavor	0,07
36040	CRACKER BARREL, macaroni n' cheese	0,07
01017	Cheese, cream	0,07
01050	Cream, fluid, light (coffee cream or table cream)	0,07
12077	Nuts, beechnuts, dried	0,07
15167	Mollusks, oyster, eastern, wild, raw	0,07
16059	Chili with beans, canned	0,07
16358	Chickpeas (garbanzo beans, bengal gram), mature seeds, canned, drained solids	0,07
16359	Chickpeas (garbanzo beans, bengal gram), mature seeds, canned, drained, rinsed in tap water	0,07
18121	Cake, pound, commercially prepared, other than all butter, enriched	0,07
18250	Doughnuts, cake-type, plain, sugared or glazed	0,07

NDB_No	Description	Tryptophan(g) Value Per
18275	Muffins, blueberry, dry mix	0,07
18325	Pie, pecan, prepared from recipe	0,07
18418	Cake, pound, commercially prepared, other than all butter, unenriched	0,07
19424	Snacks, tortilla chips, nacho-flavor, reduced fat	0,07
01070	Dessert topping, powdered	0,07
14182	Beverages, chocolate syrup, prepared with whole milk	0,07
16068	Hyacinth beans, mature seeds, cooked, boiled, without salt	0,07
16161	MORI-NU, Tofu, silken, soft	0,07
16368	Hyacinth beans, mature seeds, cooked, boiled, with salt	0,07
18101	Cake, chocolate, prepared from recipe without frosting	0,07
18212	Cookies, vanilla wafers, lower fat	0,07
18279	Muffins, corn, commercially prepared	0,07
18358	Sweet rolls, cinnamon, refrigerated dough with frosting, baked	0,07
18963	Garlic bread, frozen	0,07
18964	Cinnamon buns, frosted (includes honey buns)	0,07
23435	Beef, New Zealand, imported, subcutaneous fat, cooked	0,07
03689	Babyfood, cereal, oatmeal, prepared with whole milk	0,07
05286	Turkey and gravy, frozen	0,07
08507	Cereals ready-to-eat, RALSTON Crispy Hexagons	0,07
12131	Nuts, macadamia nuts, raw	0,07
14245	Beverages, Eggnog-flavor mix, powder, prepared with whole milk	0,07
16005	Beans, baked, home prepared	0,07
18024	Bread, cornbread, prepared from recipe, made with low fat (2%) milk	0,07
18139	Cake, white, prepared from recipe without frosting	0,07
19063	Snacks, tortilla chips, taco-flavor	0,07
20014	Corn grain, yellow	0,07
20096	Pasta, fresh-refrigerated, spinach, cooked	0,07
20097	Pasta, homemade, made with egg, cooked	0,07
20112	Noodles, egg, spinach, enriched, cooked	0,07
20314	Corn grain, white	0,07
36412	Restaurant, Latino, tamale, pork	0,07
36613	DENNY'S, macaroni & cheese, from kid's menu	0,07
01053	Cream, fluid, heavy whipping	0,07
01069	Cream substitute, powdered	0,07
08508	Cereals ready-to-eat, USDA Commodity Corn and Rice (includes all commodity brands)	0,07
11215	Garlic, raw	0,07

NDB_No	Description	Tryptophan(g) Value Per
12132	Nuts, macadamia nuts, dry roasted, without salt added	0,07
16021	Beans, cranberry (roman), mature seeds, canned	0,07
16102	Pigeon peas (red gram), mature seeds, cooked, boiled, without salt	0,07
16402	Pigeon peas (red gram), mature seeds, cooked, boiled, with salt	0,07
18097	Cake, pudding-type, chocolate, dry mix	0,07
18108	Coffeecake, cinnamon with crumb topping, dry mix, prepared	0,07
18146	Cake, yellow, prepared from recipe without frosting	0,07
18148	Cheesecake prepared from mix, no-bake type	0,07
18164	Cookies, chocolate chip, refrigerated dough, baked	0,07
18199	Cookies, chocolate sandwich, with creme filling, special dietary	0,07
18206	Cookies, sugar, refrigerated dough, baked	0,07
18274	Muffins, blueberry, commercially prepared (Includes mini-muffins)	0,07
18386	Muffins, blueberry, toaster-type, toasted	0,07
18938	Toaster Pastries, fruit, frosted (include apples, blueberry, cherry, strawberry)	0,07
19057	Snacks, tortilla chips, nacho cheese	0,07
19412	Snacks, potato chips, made from dried potatoes, cheese-flavor	0,07
19857	Snacks, tortilla chips, nacho-flavor, made with enriched masa flour	0,07
22958	Rice bowl with chicken, frozen entree, prepared (includes fried, teriyaki, and sweet and sour varieties)	0,07
36601	Restaurant, Chinese, egg rolls, assorted	0,07
03051	Babyfood, dinner, spaghetti and tomato and meat, toddler	0,06
05169	Turkey, skin from whole, (light and dark), raw	0,06
16103	Refried beans, canned, traditional style (includes USDA commodity)	0,06
18335	Pie crust, standard-type, frozen, ready-to-bake, enriched, baked	0,06
18364	Tortillas, ready-to-bake or -fry, flour, refrigerated	0,06
18453	Cake, yellow, light, dry mix	0,06
20024	Cornmeal, yellow, self-rising, bolted, with wheat flour added, enriched	0,06
20094	Pasta, fresh-refrigerated, plain, cooked	0,06
20324	Cornmeal, white, self-rising, bolted, with wheat flour added, enriched	0,06
22910	Lasagna, cheese, frozen, prepared	0,06
36009	T.G.I. FRIDAY'S, macaroni & cheese, from kid's menu	0,06
03685	Babyfood, cereal, mixed, prepared with whole milk	0,06
11046	Beans, navy, mature seeds, sprouted, raw	0,06
16034	Beans, kidney, red, mature seeds, canned, solids and liquids	0,06
16337	Beans, kidney, red, mature seeds, canned, solids and liquid, low sodium	0,06
18014	Biscuits, plain or buttermilk, refrigerated dough, higher fat	0,06
18147	Cheesecake commercially prepared	0,06

NDB_No	Description	Tryptophan(g) Value Per
18151	Cookies, brownies, commercially prepared	0,06
18161	Cookies, chocolate chip, dry mix	0,06
18210	Cookies, vanilla sandwich with creme filling	0,06
18246	Danish pastry, fruit, enriched (includes apple, cinnamon, raisin, lemon, raspberry, strawberry)	0,06
18431	Danish pastry, fruit, unenriched (includes apple, cinnamon, raisin, strawberry)	0,06
18433	Danish pastry, lemon, unenriched	0,06
18435	Danish pastry, raspberry, unenriched	0,06
19321	Puddings, banana, dry mix, regular, prepared with whole milk	0,06
36414	Restaurant, Latino, tripe soup	0,06
10894	Pork, cured, ham, separable fat, boneless, heated	0,06
16029	Beans, kidney, all types, mature seeds, canned	0,06
18186	Cookies, peanut butter, commercially prepared, soft-type	0,06
18357	Sweet rolls, cinnamon, refrigerated dough with frosting	0,06
19004	Snacks, corn-based, extruded, chips, barbecue-flavor	0,06
19035	Snacks, popcorn, oil-popped, microwave, regular flavor, no trans fat	0,06
19080	Candies, semisweet chocolate	0,06
19701	Candies, semisweet chocolate, made with butter	0,06
19804	Snacks, corn-based, extruded, chips, barbecue-flavor, made with enriched masa flour	0,06
19807	Snacks, popcorn, oil-popped, white popcorn, salt added	0,06
21032	Fast foods, sundae, caramel	0,06
21064	Fast foods, burrito, with beans, cheese, and beef	0,06
21265	TACO BELL, BURRITO SUPREME with beef	0,06
36003	APPLEBEE'S, KRAFT, Macaroni & Cheese, from kid's menu	0,06
05698	Turkey, skin from whole (light and dark), with added solution, raw	0,06
06004	Soup, bean with pork, canned, condensed	0,06
08048	Cereals ready-to-eat, GENERAL MILLS, KIX	0,06
08159	Cereals, corn grits, yellow, regular and quick, enriched, dry	0,06
08160	Cereals, corn grits, yellow, regular and quick, unenriched, dry	0,06
12114	Nuts, coconut meat, dried (desiccated), toasted	0,06
12177	Nuts, coconut meat, dried (desiccated), creamed	0,06
16009	Beans, baked, canned, with pork	0,06
18114	Cake, gingerbread, dry mix	0,06
18277	Muffins, blueberry, toaster-type	0,06
20017	Corn flour, masa, enriched, white	0,06
20019	Corn flour, masa, unenriched, white	0,06
20317	Corn flour, yellow, masa, enriched	0,06

NDB_No	Description	Tryptophan(g) Value Per
05684	Chicken, skin (drumsticks and thighs), with added solution, cooked, braised	0,06
17092	Veal, composite of trimmed retail cuts, separable fat, raw	0,06
18092	Cake, pudding-type, carrot, dry mix	0,06
18144	Cake, yellow, enriched, dry mix	0,06
18171	Cookies, fortune	0,06
18249	Doughnuts, cake-type, plain, chocolate-coated or frosted	0,06
18420	Cake, yellow, unenriched, dry mix	0,06
18951	Waffles, chocolate chip, frozen, ready-to-heat	0,06
19319	Puddings, banana, dry mix, instant, prepared with whole milk	0,06
25026	Popcorn, microwave, regular (butter) flavor, made with palm oil	0,06
36631	OLIVE GARDEN, spaghetti with meat sauce	0,06
02026	Spices, onion powder	0,06
03681	Babyfood, cereal, barley, prepared with whole milk	0,06
08003	Cereals ready-to-eat, KELLOGG, KELLOGG'S APPLE JACKS	0,06
18281	Muffins, corn, toaster-type	0,06
18328	Pie, vanilla cream, prepared from recipe	0,06
19074	Candies, caramels	0,06
22960	Macaroni and cheese, dry mix, prepared with 2% milk and 80% stick margarine from dry mix	0,06
35143	Tortilla, includes plain and from mutton sandwich (Navajo)	0,06
11656	Corn pudding, home prepared	0,06
12205	Seeds, lotus seeds, raw	0,06
15245	Mollusks, oyster, eastern, farmed, raw	0,06
16403	Refried beans, canned, traditional, reduced sodium	0,06
18023	Bread, cornbread, dry mix, prepared with 2% milk, 80% margarine, and eggs	0,06
18163	Cookies, chocolate chip, refrigerated dough	0,06
18205	Cookies, sugar, refrigerated dough	0,06
18290	Pancakes, plain, dry mix, complete, prepared	0,06
18327	Pie, pumpkin, prepared from recipe	0,06
19007	Snacks, corn-based, extruded, onion-flavor	0,06
19096	Ice creams, vanilla, light, soft-serve	0,06
19367	Toppings, nuts in syrup	0,06
21080	Fast foods, nachos, with cheese, beans, ground beef, and tomatoes	0,06
21269	TACO BELL, Nachos Supreme	0,06
36620	Restaurant, Chinese, shrimp and vegetables	0,06
02030	Spices, pepper, black	0,06
02064	Peppermint, fresh	0,06

NDB_No	Description	Tryptophan(g) Value Per
11045	Mung beans, mature seeds, sprouted, cooked, stir-fried	0,06
11575	Turnip greens, frozen, cooked, boiled, drained, without salt	0,06
11892	Turnip greens, frozen, cooked, boiled, drained, with salt	0,06
14347	Shake, fast food, vanilla	0,06
16064	Cowpeas, common (blackeyes, crowder, southern), mature seeds, canned, plain	0,06
16073	Lima beans, large, mature seeds, canned	0,06
18105	Coffeecake, creme-filled with chocolate frosting	0,06
18106	Coffeecake, fruit	0,06
18112	Cake, pudding-type, german chocolate, dry mix	0,06
18152	Cookies, brownies, dry mix, regular	0,06
18251	Doughnuts, cake-type, chocolate, sugared or glazed	0,06
19058	Snacks, tortilla chips, ranch-flavor	0,06
19081	Candies, sweet chocolate	0,06
19404	Snacks, granola bars, soft, uncoated, chocolate chip	0,06
20023	Cornmeal, yellow, self-rising, bolted, plain, enriched	0,06
20106	Macaroni, vegetable, enriched, cooked	0,06
20127	Spaghetti, spinach, cooked	0,06
20323	Cornmeal, white, self-rising, bolted, plain, enriched	0,06
36405	Restaurant, Latino, Arroz con frijoles negros (rice and black beans)	0,06
03072	Babyfood, dinner, chicken stew, toddler	0,06
08090	Cereals, corn grits, white, regular and quick, enriched, dry	0,06
11496	Succotash, (corn and limas), cooked, boiled, drained, without salt	0,06
11871	Succotash, (corn and limas), cooked, boiled, drained, with salt	0,06
16137	Hummus, home prepared	0,06
18947	Pie crust, deep dish, frozen, baked, made with enriched flour	0,06
20020	Cornmeal, whole-grain, yellow	0,06
20034	Oat bran, cooked	0,06
20320	Cornmeal, whole-grain, white	0,06
28294	Cookie, chocolate, with icing or coating	0,06
35146	Stew, mutton, corn, squash (Navajo)	0,06
01081	Milk, reduced fat, fluid, 2% milkfat, protein fortified, with added vitamin A and vitamin D	0,06
01087	Milk, nonfat, fluid, protein fortified, with added vitamin A and vitamin D (fat free and skim)	0,06
11088	Broadbeans, immature seeds, raw	0,06
11266	Mushrooms, brown, italian, or crimini, raw	0,06
11998	Mushrooms, portabella, exposed to ultraviolet light, raw	0,06
12100	Nuts, chestnuts, european, dried, peeled	0,06

NDB_No	Description	Tryptophan(g) Value Per
18096	Cake, chocolate, commercially prepared with chocolate frosting, in-store bakery	0,06
18107	Coffeecake, cinnamon with crumb topping, dry mix	0,06
18142	Cake, pudding-type, yellow, dry mix	0,06
18167	Cookies, chocolate sandwich, with creme filling, regular, chocolate-coated	0,06
18446	Pie crust, standard-type, frozen, ready-to-bake, unenriched	0,06
19393	Frozen yogurts, chocolate, soft-serve	0,06
20098	Pasta, homemade, made without egg, cooked	0,06
22976	Ravioli, cheese with tomato sauce, frozen, not prepared, includes regular and light entrees	0,06
01084	Milk, lowfat, fluid, 1% milkfat, protein fortified, with added vitamin A and vitamin D	0,06
05685	Chicken, skin (drumsticks and thighs), with added solution, raw	0,06
05714	Turkey, skin, from retail parts, from dark meat, raw	0,06
06049	Soup, pea, green, canned, condensed	0,06
18127	Cake, snack cakes, creme-filled, chocolate with frosting	0,06
18135	Cake, pudding-type, white, enriched, dry mix	0,06
18156	Cookies, fudge, cake-type (includes trolley cakes)	0,06
18198	Cookies, chocolate chip, commercially prepared, special dietary	0,06
18304	Pie, banana cream, prepared from recipe	0,06
18334	Pie crust, standard-type, frozen, ready-to-bake, enriched	0,06
18419	Cake, pudding-type, white, unenriched, dry mix	0,06
36408	Restaurant, Latino, pupusas con frijoles (pupusas, bean)	0,06
01111	Milk shakes, thick vanilla	0,05
10895	Pork, cured, ham, separable fat, boneless, unheated	0,05
11033	Lima beans, immature seeds, canned, regular pack, solids and liquids	0,05
11715	Lima beans, immature seeds, canned, no salt added, solids and liquids	0,05
13019	Beef, retail cuts, separable fat, raw	0,05
18102	Cake, white, prepared from recipe with coconut frosting	0,05
18191	Cookies, raisin, soft-type	0,05
18399	Pie crust, cookie-type, prepared from recipe, graham cracker, chilled	0,05
21034	Fast foods, sundae, strawberry	0,05
21388	Fast foods, miniature cinnamon rolls	0,05
25056	Snacks, granola bar, QUAKER, DIPPS, all flavors	0,05
36630	Restaurant, Italian, spaghetti with meat sauce	0,05
01108	Milk, indian buffalo, fluid	0,05
03052	Babyfood, dinner, beef stew, toddler	0,05
18019	Bread, banana, prepared from recipe, made with margarine	0,05
18945	Pie crust, deep dish, frozen, unbaked, made with enriched flour	0,05

NDB_No	Description	Tryptophan(g) Value Per
19293	Frozen yogurts, vanilla, soft-serve	0,05
20091	Pasta, gluten-free, corn, dry	0,05
22402	Beef macaroni with tomato sauce, frozen entree, reduced fat	0,05
28293	Cookie, butter or sugar, with chocolate icing or filling	0,05
11097	Broccoli raab, cooked	0,05
12096	Nuts, chestnuts, chinese, roasted	0,05
16054	Broadbeans (fava beans), mature seeds, canned	0,05
18288	Pancakes plain, frozen, ready-to-heat (includes buttermilk)	0,05
18448	Taco shells, baked, without added salt	0,05
19038	Snacks, popcorn, caramel-coated, with peanuts	0,05
19205	Egg custards, dry mix, prepared with 2% milk	0,05
20137	Quinoa, cooked	0,05
35147	Tamales (Navajo)	0,05
36602	Restaurant, Chinese, fried rice, without meat	0,05
42189	Milk, buttermilk, fluid, cultured, reduced fat	0,05
02063	Rosemary, fresh	0,05
06211	Soup, cheese, canned, prepared with equal volume milk	0,05
06249	Soup, pea, green, canned, prepared with equal volume milk	0,05
16006	Beans, baked, canned, plain or vegetarian	0,05
16044	Beans, pinto, mature seeds, canned, solids and liquids	0,05
16347	Beans, pinto, mature seeds, canned, solids and liquids, low sodium	0,05
18160	Cookies, chocolate chip, commercially prepared, soft-type	0,05
20117	Noodles, japanese, somen, cooked	0,05
20139	Wheat, KAMUT khorasan, cooked	0,05
25014	Snacks, popcorn, microwave, regular (butter) flavor, made with partially hydrogenated oil	0,05
36406	Restaurant, Latino, Arroz con habichuelas colorados (Rice And Red Beans)	0,05
01086	Milk, nonfat, fluid, with added nonfat milk solids, vitamin A and vitamin D (fat free or skim)	0,05
01104	Milk, chocolate, lowfat, with added vitamin A and vitamin D	0,05
01152	Milk, reduced fat, fluid, 2% milkfat, with added nonfat milk solids, without added vitamin A	0,05
02065	Spearmint, fresh	0,05
09298	Raisins, seedless	0,05
16079	Mothbeans, mature seeds, cooked, boiled, without salt	0,05
16130	Okara	0,05
16379	Mothbeans, mature seeds, cooked, boiled, with salt	0,05
18324	Pie, pecan, commercially prepared	0,05
18401	Pie crust, cookie-type, prepared from recipe, vanilla wafer, chilled	0,05

NDB_No	Description	Tryptophan(g) Value Per
22955	Egg rolls, vegetable, frozen, prepared	0,05
25045	Formulated bar, high fiber, chewy, oats and chocolate	0,05
36026	CRACKER BARREL, onion rings, thick-cut	0,05
36407	Restaurant, Latino, Arroz con grandules (rice and pigeonpeas)	0,05
36610	DENNY'S, french fries	0,05
01080	Milk, reduced fat, fluid, 2% milkfat, with added nonfat milk solids and vitamin A and vitamin D	0,05
01083	Milk, lowfat, fluid, 1% milkfat, with added nonfat milk solids, vitamin A and vitamin D	0,05
02010	Spices, cinnamon, ground	0,05
06015	Soup, chicken, canned, chunky, ready-to-serve	0,05
09314	Sapote, mamey, raw	0,05
11577	Turnip greens and turnips, frozen, cooked, boiled, drained, without salt	0,05
11893	Turnip greens and turnips, frozen, cooked, boiled, drained, with salt	0,05
12093	Nuts, chestnuts, chinese, raw	0,05
16173	Frijoles rojos volteados (Refried beans, red, canned)	0,05
18117	Cake, pudding-type, marble, dry mix	0,05
18174	Cookies, graham crackers, chocolate-coated	0,05
18209	Cookies, sugar wafers with creme filling, regular	0,05
20010	Buckwheat groats, roasted, cooked	0,05
20016	Corn flour, whole-grain, yellow	0,05
20029	Couscous, cooked	0,05
20089	Wild rice, cooked	0,05
20316	Corn flour, whole-grain, white	0,05
36014	Restaurant, family style, french fries	0,05
36031	DENNY'S, onion rings	0,05
36632	CARRABBA'S ITALIAN GRILL, spaghetti with meat sauce	0,05
01236	Ice cream, soft serve, chocolate	0,05
11409	Potatoes, frozen, french fried, par fried, extruded, prepared, heated in oven, without salt	0,05
11445	Seaweed, kelp, raw	0,05
11501	Succotash, (corn and limas), frozen, unprepared	0,05
11502	Succotash, (corn and limas), frozen, cooked, boiled, drained, without salt	0,05
11520	Taro leaves, raw	0,05
11872	Succotash, (corn and limas), frozen, cooked, boiled, drained, with salt	0,05
16010	Beans, baked, canned, with pork and sweet sauce	0,05
16055	Carob flour	0,05
16058	Chickpeas (garbanzo beans, bengal gram), mature seeds, canned, solids and liquids	0,05
16360	Chickpeas (garbanzo beans, bengal gram), mature seeds, canned, solids and liquids, low sodium	0,05

NDB_No	Description	Tryptophan(g) Value Per
18312	Pie, chocolate mousse, prepared from mix, no-bake type	0,05
18326	Pie, pumpkin, commercially prepared	0,05
18940	Muffin, blueberry, commercially prepared, low-fat	0,05
19090	Ice creams, french vanilla, soft-serve	0,05
20013	Bulgur, cooked	0,05
21386	BURGER KING, french toast sticks	0,05
36415	Restaurant, Latino, arepa (unleavened cornmeal bread)	0,05
01059	Milk, filled, fluid, with blend of hydrogenated vegetable oils	0,05
01060	Milk, filled, fluid, with lauric acid oil	0,05
03043	Babyfood, dinner, beef lasagna, toddler	0,05
04016	Salad dressing, sesame seed dressing, regular	0,05
05674	Chicken, skin (drumsticks and thighs), raw	0,05
06070	Soup, chunky beef, canned, ready-to-serve	0,05
11370	Potatoes, hash brown, home-prepared	0,05
11939	Mushrooms, portabella, exposed to ultraviolet light, grilled	0,05
14428	Beverages, shake, fast food, strawberry	0,05
18116	Cake, gingerbread, prepared from recipe	0,05
22908	Beef, corned beef hash, with potato, canned	0,05
25060	Snack, Pretzel, hard chocolate coated	0,05
01078	Milk, producer, fluid, 3.7% milkfat	0,05
03049	Babyfood, dinner, beef and rice, toddler	0,05
06050	Soup, pea, split with ham, canned, chunky, ready-to-serve	0,05
06165	Sauce, homemade, white, thin	0,05
11407	Potatoes, french fried, cottage-cut, salt not added in processing, frozen, oven-heated	0,05
11840	Potatoes, frozen, french fried, par fried, cottage-cut, prepared, heated in oven, with salt	0,05
14421	Beverages, coffee substitute, cereal grain beverage, powder, prepared with whole milk	0,05
18141	Cake, yellow, commercially prepared, with vanilla frosting	0,05
18170	Cookies, fig bars	0,05
18303	Pie, banana cream, prepared from mix, no-bake type	0,05
18321	Pie, lemon meringue, prepared from recipe	0,05
19003	Snacks, corn-based, extruded, chips, plain	0,05
19410	Snack, potato chips, made from dried potatoes, plain	0,05
36036	Restaurant, family style, onion rings	0,05
01054	Cream, whipped, cream topping, pressurized	0,04
01058	Sour dressing, non-butterfat, cultured, filled cream-type	0,04
01202	Milk, chocolate, fluid, commercial, reduced fat, with added calcium	0,04

NDB_No	Description	Tryptophan(g) Value Per
08020	Cereals ready-to-eat, KELLOGG, KELLOGG'S Corn Flakes	0,04
11243	Mushrooms, portabella, grilled	0,04
11297	Parsley, fresh	0,04
18253	Doughnuts, french crullers, glazed	0,04
19039	Snacks, popcorn, caramel-coated, without peanuts	0,04
19095	Ice creams, vanilla	0,04
19898	Ice creams, regular, low carbohydrate, vanilla	0,04
21033	Fast foods, sundae, hot fudge	0,04
01089	Milk, low sodium, fluid	0,04
01106	Milk, goat, fluid, with added vitamin D	0,04
11029	Beans, kidney, mature seeds, sprouted, raw	0,04
18131	Cake, white, dry mix, special dietary (includes lemon-flavored)	0,04
18202	Cookies, sugar wafer, with creme filling, sugar free	0,04
18255	Doughnuts, yeast-leavened, glazed, enriched (includes honey buns)	0,04
19045	Snacks, potato chips, made from dried potatoes, reduced fat	0,04
19123	Puddings, chocolate, dry mix, instant, prepared with 2% milk	0,04
36417	Restaurant, Mexican, spanish rice	0,04
01082	Milk, lowfat, fluid, 1% milkfat, with added vitamin A and vitamin D	0,04
01085	Milk, nonfat, fluid, with added vitamin A and vitamin D (fat free or skim)	0,04
01110	Milk shakes, thick chocolate	0,04
01151	Milk, nonfat, fluid, without added vitamin A and vitamin D (fat free or skim)	0,04
01175	Milk, fluid, 1% fat, without added vitamin A and vitamin D	0,04
06166	Sauce, homemade, white, medium	0,04
10100	Pork, fresh, variety meats and by-products, ears, frozen, raw	0,04
11096	Broccoli raab, raw	0,04
11432	Radishes, oriental, dried	0,04
11446	Seaweed, laver, raw	0,04
11574	Turnip greens, frozen, unprepared	0,04
12204	Nuts, chestnuts, japanese, roasted	0,04
18119	Cake, pineapple upside-down, prepared from recipe	0,04
20110	Noodles, egg, enriched, cooked	0,04
20310	Noodles, egg, cooked, enriched, with added salt	0,04
20410	Noodles, egg, unenriched, cooked, without added salt	0,04
20510	Noodles, egg, cooked, unenriched, with added salt	0,04
35145	Stew, hominy with mutton (Navajo)	0,04
36048	CARRABBA'S ITALIAN GRILL, spaghetti with pomodoro sauce	0,04

NDB_No	Description	Tryptophan(g) Value Per
01056	Cream, sour, cultured	0,04
01079	Milk, reduced fat, fluid, 2% milkfat, with added vitamin A and vitamin D	0,04
01088	Milk, buttermilk, fluid, cultured, lowfat	0,04
01174	Milk, reduced fat, fluid, 2% milkfat, without added vitamin A and vitamin D	0,04
06064	Soup, turkey, chunky, canned, ready-to-serve	0,04
06406	Soup, bean with frankfurters, canned, prepared with equal volume water	0,04
11100	Brussels sprouts, frozen, unprepared	0,04
11295	Onion rings, breaded, par fried, frozen, unprepared	0,04
11372	Potatoes, scalloped, home-prepared with butter	0,04
11414	Potato salad, home-prepared	0,04
11844	Potatoes, scalloped, home-prepared with margarine	0,04
11987	Mushrooms, oyster, raw	0,04
12115	Nuts, coconut cream, raw (liquid expressed from grated meat)	0,04
14351	Beverages, Strawberry-flavor beverage mix, powder, prepared with whole milk	0,04
18110	Cake, fruitcake, commercially prepared	0,04
18319	Pie, fried pies, fruit	0,04
18363	Tortillas, ready-to-bake or -fry, corn	0,04
18444	Pie, fried pies, cherry	0,04
18445	Pie, fried pies, lemon	0,04
18449	Tortillas, ready-to-bake or -fry, corn, without added salt	0,04
19185	Puddings, chocolate, dry mix, instant, prepared with whole milk	0,04
19916	Syrups, chocolate, HERSHEY'S Sugar free, Genuine Chocolate Flavored, Lite Syrup	0,04
21078	Fast foods, nachos, with cheese	0,04
21268	TACO BELL, Nachos	0,04
36022	APPLEBEE'S, crunchy onion rings	0,04
01055	Cream, sour, reduced fat, cultured	0,04
01102	Milk, chocolate, fluid, commercial, whole, with added vitamin A and vitamin D	0,04
01230	Milk, buttermilk, fluid, whole	0,04
11418	Pumpkin leaves, raw	0,04
18120	Cake, pound, commercially prepared, butter (includes fresh and frozen)	0,04
18196	Cookies, brownies, dry mix, sugar free	0,04
18213	Cookies, vanilla wafers, higher fat	0,04
19005	Snacks, corn-based, extruded, cones, plain	0,04
19089	Ice creams, vanilla, rich	0,04
19122	Puddings, banana, dry mix, regular, prepared with 2% milk	0,04
19209	Puddings, tapioca, dry mix, prepared with 2% milk	0,04

NDB_No	Description	Tryptophan(g) Value Per
19212	Puddings, vanilla, dry mix, regular, prepared with 2% milk	0,04
19219	Puddings, coconut cream, dry mix, regular, prepared with 2% milk	0,04
20143	Teff, cooked	0,04
28291	Cookies, animal, with frosting or icing	0,04
01077	Milk, whole, 3.25% milkfat, with added vitamin D	0,04
01211	Milk, whole, 3.25% milkfat, without added vitamin A and vitamin D	0,04
06167	Sauce, homemade, white, thick	0,04
06216	Soup, cream of chicken, canned, prepared with equal volume milk	0,04
06451	Soup, pea, split with ham, canned, prepared with equal volume water	0,04
08121	Cereals, oats, regular and quick, unenriched, cooked with water (includes boiling and microwaving), without salt	0,04
08123	Cereals, oats, instant, fortified, plain, prepared with water (boiling water added or microwaved)	0,04
11087	Beet greens, cooked, boiled, drained, without salt	0,04
11101	Brussels sprouts, frozen, cooked, boiled, drained, without salt	0,04
11311	Peas, green, canned, drained solids, rinsed in tap water	0,04
11458	Spinach, cooked, boiled, drained, without salt	0,04
11508	Sweet potato, cooked, baked in skin, flesh, without salt	0,04
11736	Beet greens, cooked, boiled, drained, with salt	0,04
11746	Brussels sprouts, frozen, cooked, boiled, drained, with salt	0,04
11854	Spinach, cooked, boiled, drained, with salt	0,04
11875	Sweet potato, cooked, baked in skin, flesh, with salt	0,04
11950	Mushrooms, enoki, raw	0,04
11967	Cauliflower, green, cooked, no salt added	0,04
11968	Cauliflower, green, cooked, with salt	0,04
14415	Alcoholic beverage, liqueur, coffee with cream, 34 proof	0,04
14632	Beverages, Meal supplement drink, canned, peanut flavor	0,04
18360	Taco shells, baked	0,04
19199	Puddings, tapioca, dry mix, prepared with whole milk	0,04
19325	Puddings, coconut cream, dry mix, regular, prepared with whole milk	0,04
20047	Rice, white, long-grain, parboiled, enriched, cooked	0,04
20654	Pasta, gluten-free, brown rice flour, cooked, TINKYADA	0,04
21248	WENDY'S, Frosty Dairy Dessert	0,04
36046	Restaurant, Italian, spaghetti with pomodoro sauce (no meat)	0,04
36607	CRACKER BARREL, steak fries	0,04
02044	Basil, fresh	0,04
11457	Spinach, raw	0,04
11965	Cauliflower, green, raw	0,04

NDB_No	Description	Tryptophan(g) Value Per
12104	Nuts, coconut meat, raw	0,04
12110	Nuts, coconut meat, dried (desiccated), sweetened, flaked, canned	0,04
18354	Strudel, apple	0,04
19121	Puddings, banana, dry mix, instant, prepared with 2% milk	0,04
19195	Puddings, rice, dry mix, prepared with whole milk	0,04
19204	Puddings, lemon, dry mix, instant, prepared with 2% milk	0,04
19208	Puddings, rice, dry mix, prepared with 2% milk	0,04
20447	Rice, white, long-grain, parboiled, unenriched, cooked	0,04
01103	Milk, chocolate, fluid, commercial, reduced fat, with added vitamin A and vitamin D	0,04
06071	Soup, vegetable beef, canned, condensed	0,04
10898	Pork, pickled pork hocks	0,04
11164	Collards, frozen, chopped, cooked, boiled, drained, without salt	0,04
11408	Potatoes, frozen, french fried, par fried, extruded, unprepared	0,04
11461	Spinach, canned, regular pack, drained solids	0,04
11675	Potatoes, microwaved, cooked in skin, flesh and skin, without salt	0,04
11769	Collards, frozen, chopped, cooked, boiled, drained, with salt	0,04
11834	Potatoes, microwaved, cooked, in skin, flesh and skin, with salt	0,04
12129	Nuts, ginkgo nuts, canned	0,04
16120	Soymilk, original and vanilla, unfortified	0,04
16166	Soymilk, chocolate, unfortified	0,04
18128	Cake, snack cakes, creme-filled, sponge	0,04
19191	Puddings, coconut cream, dry mix, instant, prepared with 2% milk	0,04
19323	Puddings, coconut cream, dry mix, instant, prepared with whole milk	0,04
20006	Barley, pearled, cooked	0,04
20022	Cornmeal, degermed, enriched, yellow	0,04
20032	Millet, cooked	0,04
20322	Cornmeal, degermed, enriched, white	0,04
20422	Cornmeal, degermed, unenriched, yellow	0,04
20522	Cornmeal, degermed, unenriched, white	0,04
36413	Restaurant, Latino, black bean soup	0,04
01105	Milk, chocolate beverage, hot cocoa, homemade	0,04
06009	Soup, beef noodle, canned, condensed	0,04
08506	Cereals ready-to-eat, RALSTON Corn Flakes	0,04
10004	Pork, fresh, backfat, raw	0,04
11043	Mung beans, mature seeds, sprouted, raw	0,04
11098	Brussels sprouts, raw	0,04

NDB_No	Description	Tryptophan(g) Value Per
11156	Chives, raw	0,04
11192	Cowpeas (blackeyes), immature seeds, cooked, boiled, drained, without salt	0,04
11263	Mushrooms, white, stir-fried	0,04
11304	Peas, green, raw	0,04
11305	Peas, green, cooked, boiled, drained, without salt	0,04
11400	Potatoes, frozen, whole, unprepared	0,04
11576	Turnip greens and turnips, frozen, unprepared	0,04
11777	Cowpeas (blackeyes), immature seeds, cooked, boiled, drained, with salt	0,04
11811	Peas, green, cooked, boiled, drained, with salt	0,04
11956	Tomatoes, sun-dried, packed in oil, drained	0,04
18314	Pie, coconut cream, prepared from mix, no-bake type	0,04
03127	Babyfood, vegetables, spinach, creamed, strained	0,04
03304	Babyfood, dinner, potatoes with cheese and ham, toddler	0,04
11312	Peas, green, frozen, unprepared	0,04
16003	Beans, adzuki, mature seeds, canned, sweetened	0,04
18082	Bread stuffing, bread, dry mix, prepared	0,04
18176	Cookies, marshmallow, chocolate-coated (includes marshmallow pies)	0,04
19203	Puddings, vanilla, dry mix, instant, prepared with whole milk	0,04
19331	Puddings, lemon, dry mix, instant, prepared with whole milk	0,04
19524	Snacks, taro chips	0,04
11086	Beet greens, raw	0,04
11163	Collards, frozen, chopped, unprepared	0,04
11236	Kale, frozen, cooked, boiled, drained, without salt	0,04
11260	Mushrooms, white, raw	0,04
11265	Mushrooms, portabella, raw	0,04
11313	Peas, green, frozen, cooked, boiled, drained, without salt	0,04
11419	Pumpkin leaves, cooked, boiled, drained, without salt	0,04
11505	Sweet potato leaves, raw	0,04
11669	Seaweed, wakame, raw	0,04
11671	Potatoes, o'brien, home-prepared	0,04
11791	Kale, frozen, cooked, boiled, drained, with salt	0,04
11814	Peas, green, frozen, cooked, boiled, drained, with salt	0,04
11848	Pumpkin leaves, cooked, boiled, drained, with salt	0,04
11993	Mushrooms, maitake, raw	0,04
12167	Nuts, chestnuts, european, roasted	0,04
18946	Pie crust, refrigerated, regular, baked	0,04

NDB_No	Description	Tryptophan(g) Value Per
19190	Puddings, chocolate, dry mix, regular, prepared with 2% milk	0,04
36047	OLIVE GARDEN, spaghetti with pomodoro sauce	0,04
06016	Soup, cream of chicken, canned, condensed	0,03
06061	Soup, tomato beef with noodle, canned, condensed	0,03
06201	Soup, cream of asparagus, canned, prepared with equal volume milk	0,03
09031	Apricots, dehydrated (low-moisture), sulfured, stewed	0,03
09144	Jackfruit, raw	0,03
11091	Broccoli, cooked, boiled, drained, without salt	0,03
11191	Cowpeas (blackeyes), immature seeds, raw	0,03
11303	Peas, edible-podded, frozen, cooked, boiled, drained, without salt	0,03
11583	Vegetables, mixed, frozen, unprepared	0,03
11622	Kale, scotch, raw	0,03
11742	Broccoli, cooked, boiled, drained, with salt	0,03
11810	Peas, edible-podded, frozen, cooked, boiled, drained, with salt	0,03
12095	Nuts, chestnuts, chinese, boiled and steamed	0,03
12179	Nuts, coconut meat, dried (desiccated), sweetened, shredded	0,03
16065	Cowpeas, common (blackeyes, crowder, southern), mature seeds, canned with pork	0,03
18090	Cake, boston cream pie, commercially prepared	0,03
21387	BURGER KING, Hash Brown Rounds	0,03
36411	Restaurant, Latino, tamale, corn	0,03
01074	Sour cream, imitation, cultured	0,03
06253	Soup, cream of potato, canned, prepared with equal volume milk	0,03
09165	Litchis, dried	0,03
11090	Broccoli, raw	0,03
11182	Corn, yellow, whole kernel, frozen, microwaved	0,03
11368	Potatoes, microwaved, cooked in skin, flesh, without salt	0,03
11406	Potatoes, french fried, cottage-cut, salt not added in processing, frozen, as purchased	0,03
11512	Sweet potato, canned, vacuum pack	0,03
11835	Potatoes, microwaved, cooked in skin, flesh, with salt	0,03
11911	Corn, sweet, white, frozen, kernels cut off cob, boiled, drained, without salt	0,03
11912	Corn, sweet, white, frozen, kernels cut off cob, boiled, drained, with salt	0,03
11934	Potatoes, mashed, home-prepared, whole milk and butter added	0,03
20037	Rice, brown, long-grain, cooked	0,03
01118	Yogurt, plain, skim milk, 13 grams protein per 8 ounce	0,03
03090	Babyfood, dinner, macaroni and cheese, junior	0,03
06358	Soup, tomato bisque, canned, prepared with equal volume milk	0,03

NDB_No	Description	Tryptophan(g) Value Per
11093	Broccoli, frozen, chopped, cooked, boiled, drained, without salt	0,03
11094	Broccoli, frozen, spears, unprepared	0,03
11095	Broccoli, frozen, spears, cooked, boiled, drained, without salt	0,03
11199	Yardlong bean, raw	0,03
11235	Kale, frozen, unprepared	0,03
11301	Peas, edible-podded, boiled, drained, without salt	0,03
11743	Broccoli, frozen, chopped, cooked, boiled, drained, with salt	0,03
11744	Broccoli, frozen, spears, cooked, boiled, drained, with salt	0,03
11809	Peas, edible-podded, cooked, boiled, drained, with salt	0,03
12202	Nuts, chestnuts, japanese, raw	0,03
16004	Yokan, prepared from adzuki beans and sugar	0,03
22900	Ravioli, meat-filled, with tomato sauce or meat sauce, canned	0,03
22912	Spaghetti, with meatballs in tomato sauce, canned	0,03
01052	Cream, fluid, light whipping	0,03
09062	Cherimoya, raw	0,03
10101	Pork, fresh, variety meats and by-products, ears, frozen, cooked, simmered	0,03
11003	Amaranth leaves, raw	0,03
11018	Asparagus, frozen, unprepared	0,03
11152	Chicory greens, raw	0,03
11161	Collards, raw	0,03
11179	Corn, sweet, yellow, frozen, kernels cut off cob, boiled, drained, without salt	0,03
11268	Mushrooms, shiitake, dried	0,03
11308	Peas, green (includes baby and lesuer types), canned, drained solids, unprepared	0,03
11383	Potatoes, mashed, dehydrated, prepared from granules with milk, water and margarine added	0,03
11507	Sweet potato, raw, unprepared	0,03
11546	Tomato products, canned, paste, without salt added	0,03
11774	Corn, sweet, yellow, frozen, kernels, cut off cob, boiled, drained, with salt	0,03
18085	Bread stuffing, cornbread, dry mix, prepared	0,03
18309	Pie, cherry, prepared from recipe	0,03
20045	Rice, white, long-grain, regular, enriched, cooked	0,03
20345	Rice, white, long-grain, regular, cooked, enriched, with salt	0,03
20445	Rice, white, long-grain, regular, unenriched, cooked without salt	0,03
20545	Rice, white, long-grain, regular, cooked, unenriched, with salt	0,03
01117	Yogurt, plain, low fat, 12 grams protein per 8 ounce	0,03
01287	Yogurt, Greek, plain, lowfat	0,03
02011	Spices, cloves, ground	0,03

NDB_No	Description	Tryptophan(g) Value Per
04028	Salad dressing, mayonnaise, imitation, milk cream	0,03
05047	Chicken, broilers or fryers, separable fat, raw	0,03
06210	Soup, cream of celery, canned, prepared with equal volume milk	0,03
06359	Soup, tomato, canned, prepared with equal volume low fat (2%) milk	0,03
08505	Cereals ready-to-eat, RALSTON Corn Biscuits	0,03
11231	Jute, potherb, raw	0,03
11363	Potatoes, baked, flesh, without salt	0,03
11371	Potatoes, mashed, home-prepared, whole milk and margarine added	0,03
11497	Succotash, (corn and limas), canned, with cream style corn	0,03
11591	Watercress, raw	0,03
11813	Peas, green, canned, no salt added, drained solids	0,03
11829	Potatoes, baked, flesh, with salt	0,03
14214	Beverages, coffee, instant, regular, powder	0,03
18095	Cake, cherry fudge with chocolate frosting	0,03
19220	Desserts, rennin, chocolate, dry mix	0,03
20041	Rice, brown, medium-grain, cooked	0,03
20049	Rice, white, long-grain, precooked or instant, enriched, prepared	0,03
06411	Soup, cheese, canned, prepared with equal volume water	0,03
11012	Asparagus, cooked, boiled, drained	0,03
11019	Asparagus, frozen, cooked, boiled, drained, without salt	0,03
11092	Broccoli, frozen, chopped, unprepared	0,03
11200	Yardlong bean, cooked, boiled, drained, without salt	0,03
11245	Lambsquarters, cooked, boiled, drained, without salt	0,03
11326	Peas and onions, frozen, unprepared	0,03
11365	Potatoes, boiled, cooked in skin, flesh, without salt	0,03
11499	Succotash, (corn and limas), canned, with whole kernel corn, solids and liquids	0,03
11584	Vegetables, mixed, frozen, cooked, boiled, drained, without salt	0,03
11657	Potatoes, mashed, home-prepared, whole milk added	0,03
11705	Asparagus, cooked, boiled, drained, with salt	0,03
11709	Asparagus, frozen, cooked, boiled, drained, with salt	0,03
11740	Broccoli, flower clusters, raw	0,03
11741	Broccoli, stalks, raw	0,03
11794	Lambsquarters, cooked, boiled, drained, with salt	0,03
11831	Potatoes, boiled, cooked in skin, flesh, with salt	0,03
11894	Vegetables, mixed, frozen, cooked, boiled, drained, with salt	0,03
11899	Yardlong bean, cooked, boiled, drained, with salt	0,03

NDB_No	Description	Tryptophan(g) Value Per
18302	Pie, apple, prepared from recipe	0,03
18306	Pie, blueberry, prepared from recipe	0,03
18313	Pie, coconut creme, commercially prepared	0,03
28289	Cookie, vanilla with caramel, coconut, and chocolate coating	0,03
01119	Yogurt, vanilla, low fat, 11 grams protein per 8 ounce	0,03
01218	Yogurt, fruit variety, nonfat, fortified with vitamin D	0,03
01220	Yogurt, vanilla, low fat, 11 grams protein per 8 ounce, fortified with vitamin D	0,03
01286	Yogurt, Greek, vanilla, nonfat	0,03
01295	Yogurt, vanilla, non-fat	0,03
03045	Babyfood, dinner, macaroni and tomato and beef, junior	0,03
08069	Cereals ready-to-eat, KELLOGG, KELLOGG'S FROSTED FLAKES	0,03
09039	Avocados, raw, Florida	0,03
11044	Mung beans, mature seeds, sprouted, cooked, boiled, drained, without salt	0,03
11099	Brussels sprouts, cooked, boiled, drained, without salt	0,03
11390	Potatoes, hash brown, frozen, plain, unprepared	0,03
11459	Spinach, canned, regular pack, solids and liquids	0,03
11489	Squash, winter, hubbard, raw	0,03
11510	Sweet potato, cooked, boiled, without skin	0,03
11677	Shallots, raw	0,03
11718	Mung beans, mature seeds, sprouted, cooked, boiled, drained, with salt	0,03
11745	Brussels sprouts, cooked, boiled, drained, with salt	0,03
11855	Spinach, canned, no salt added, solids and liquids	0,03
14218	Beverages, coffee, instant, decaffeinated, powder	0,03
18308	Pie, cherry, commercially prepared	0,03
20051	Rice, white, medium-grain, enriched, cooked	0,03
20451	Rice, white, medium-grain, cooked, unenriched	0,03
21249	BURGER KING, french fries	0,03
43261	Yogurt, fruit variety, nonfat	0,03
01122	Yogurt, fruit, low fat, 11 grams protein per 8 ounce	0,03
01203	Yogurt, fruit, lowfat, with low calorie sweetener	0,03
01219	Yogurt, fruit, lowfat, with low calorie sweetener, fortified with vitamin D	0,03
03197	Babyfood, cereal, with egg yolks, strained	0,03
03198	Babyfood, cereal, with egg yolks, junior	0,03
03283	Babyfood, vegetables, garden vegetable, strained	0,03
03287	Babyfood, dinner, beef noodle, junior	0,03
06243	Soup, cream of mushroom, canned, prepared with equal volume low fat (2%) milk	0,03

NDB_No	Description	Tryptophan(g) Value Per
08578	Cereals, CREAM OF WHEAT, 1 minute cook time, cooked with water, microwaved, without salt	0,03
11004	Amaranth leaves, cooked, boiled, drained, without salt	0,03
11011	Asparagus, raw	0,03
11026	Bamboo shoots, raw	0,03
11162	Collards, cooked, boiled, drained, without salt	0,03
11178	Corn, sweet, yellow, frozen, kernels cut off cob, unprepared	0,03
11272	Mustard greens, frozen, unprepared	0,03
11300	Peas, edible-podded, raw	0,03
11302	Peas, edible-podded, frozen, unprepared	0,03
11356	Potatoes, Russet, flesh and skin, baked	0,03
11367	Potatoes, boiled, cooked without skin, flesh, without salt	0,03
11379	Potatoes, mashed, dehydrated, prepared from flakes without milk, whole milk and butter added	0,03
11700	Amaranth leaves, cooked, boiled, drained, with salt	0,03
11768	Collards, cooked, boiled, drained, with salt	0,03
11833	Potatoes, boiled, cooked without skin, flesh, with salt	0,03
12097	Nuts, chestnuts, european, raw, unpeeled	0,03
12117	Nuts, coconut milk, raw (liquid expressed from grated meat and water)	0,03
16168	Soymilk, chocolate, with added calcium, vitamins A and D	0,03
18322	Pie, mince, prepared from recipe	0,03
18944	Pie, Dutch Apple, Commercially Prepared	0,03
19400	Snacks, banana chips	0,03
20053	Rice, white, short-grain, enriched, cooked	0,03
20453	Rice, white, short-grain, cooked, unenriched	0,03
11137	Cauliflower, frozen, unprepared	0,03
11190	Cornsalad, raw	0,03
11395	Potatoes, french fried, shoestring, salt added in processing, frozen, oven-heated	0,03
11521	Taro leaves, cooked, steamed, without salt	0,03
11568	Turnip greens, raw	0,03
11581	Vegetables, mixed, canned, drained solids	0,03
11670	Peppers, hot chili, green, raw	0,03
11819	Peppers, hot chili, red, raw	0,03
11879	Taro, leaves, cooked, steamed, with salt	0,03
11952	Radicchio, raw	0,03
18301	Pie, apple, commercially prepared, enriched flour	0,03
18443	Pie, apple, commercially prepared, unenriched flour	0,03
01121	Yogurt, fruit, low fat, 10 grams protein per 8 ounce	0,02

NDB_No	Description	Tryptophan(g) Value Per
01217	Yogurt, fruit, low fat, 10 grams protein per 8 ounce, fortified with vitamin D	0,02
01284	Yogurt, Greek, strawberry, lowfat	0,02
01285	Yogurt, Greek, strawberry, nonfat	0,02
06025	Soup, chicken vegetable, canned, condensed	0,02
06040	Soup, minestrone, canned, condensed	0,02
08107	Cereals, CREAM OF WHEAT, instant, prepared with water, without salt	0,02
09037	Avocados, raw, all commercial varieties	0,02
09038	Avocados, raw, California	0,02
09291	Plums, dried (prunes), uncooked	0,02
10167	Pork, cured, separable fat (from ham and arm picnic), roasted	0,02
11273	Mustard greens, frozen, cooked, boiled, drained, without salt	0,02
11391	Potatoes, hash brown, frozen, plain, prepared, pan fried in canola oil	0,02
11487	Squash, winter, butternut, frozen, unprepared	0,02
11674	Potatoes, baked, flesh and skin, without salt	0,02
11800	Mustard greens, frozen, cooked, boiled, drained, with salt	0,02
11828	Potatoes, baked, flesh and skin, with salt	0,02
18305	Pie, blueberry, commercially prepared	0,02
18948	Pie crust, refrigerated, regular, unbaked	0,02
19246	Frostings, white, fluffy, dry mix	0,02
27000	Soup, egg drop, Chinese restaurant	0,02
01076	Milk substitutes, fluid, with lauric acid oil	0,02
03067	Babyfood, dinner, vegetables and lamb, junior	0,02
09264	Persimmons, japanese, dried	0,02
11136	Cauliflower, cooked, boiled, drained, without salt	0,02
11232	Jute, potherb, cooked, boiled, drained, without salt	0,02
11261	Mushrooms, white, cooked, boiled, drained, without salt	0,02
11322	Peas and carrots, frozen, unprepared	0,02
11324	Peas and onions, canned, solids and liquids	0,02
11403	Potatoes, french fried, all types, salt added in processing, frozen, home-prepared, oven heated	0,02
11514	Sweet potato, canned, mashed	0,02
11761	Cauliflower, cooked, boiled, drained, with salt	0,02
11789	Jute, potherb, cooked, boiled, drained, with salt	0,02
11797	Mushrooms, white, cooked, boiled, drained, with salt	0,02
11953	Squash, zucchini, baby, raw	0,02
12118	Nuts, coconut milk, canned (liquid expressed from grated meat and water)	0,02
03066	Babyfood, dinner, vegetables and lamb, strained	0,02

NDB_No	Description	Tryptophan(g) Value Per
06001	Soup, cream of asparagus, canned, condensed	0,02
10132	Pork, cured, feet, pickled	0,02
11167	Corn, sweet, yellow, raw	0,02
11168	Corn, sweet, yellow, cooked, boiled, drained, without salt	0,02
11180	Corn, sweet, yellow, frozen, kernels on cob, unprepared	0,02
11234	Kale, cooked, boiled, drained, without salt	0,02
11358	Potatoes, red, flesh and skin, baked	0,02
11381	Potatoes, mashed, dehydrated, prepared from granules without milk, whole milk and butter added	0,02
11518	Taro, raw	0,02
11570	Turnip greens, canned, solids and liquids	0,02
11623	Kale, scotch, cooked, boiled, drained, without salt	0,02
11770	Corn, sweet, yellow, cooked, boiled, drained, with salt	0,02
11790	Kale, cooked, boiled, drained, with salt	0,02
11792	Kale, scotch, cooked, boiled, drained, with salt	0,02
11900	Corn, sweet, white, raw	0,02
11901	Corn, sweet, white, cooked, boiled, drained, without salt	0,02
11902	Corn, sweet, white, cooked, boiled, drained, with salt	0,02
11913	Corn, sweet, white, frozen, kernels on cob, unprepared	0,02
11929	Potatoes, mashed, prepared from granules, without milk, whole milk and margarine	0,02
11961	Hearts of palm, canned	0,02
19924	Syrup, NESTLE, chocolate	0,02
20055	Rice, white, glutinous, unenriched, cooked	0,02
01120	Yogurt, fruit, low fat, 9 grams protein per 8 ounce	0,02
01216	Yogurt, fruit, low fat, 9 grams protein per 8 ounce, fortified with vitamin D	0,02
03108	Babyfood, vegetables, sweet potatoes strained	0,02
09139	Guavas, common, raw	0,02
11181	Corn, sweet, yellow, frozen, kernels on cob, cooked, boiled, drained, without salt	0,02
11257	Lettuce, red leaf, raw	0,02
11360	Potatoes, french fried, crinkle or regular cut, salt added in processing, frozen, oven-heated	0,02
11376	Potatoes, canned, drained solids	0,02
11775	Corn, sweet, yellow, frozen, kernels on cob, cooked, boiled, drained, with salt	0,02
11812	Peas, green, canned, no salt added, solids and liquids	0,02
11817	Peas and carrots, frozen, cooked, boiled, drained, with salt	0,02
11914	Corn, sweet, white, frozen, kernels on cob, cooked, boiled, drained, without salt	0,02
11915	Corn, sweet, white, frozen, kernels on cob, cooked, boiled, drained, with salt	0,02
12101	Nuts, chestnuts, european, boiled and steamed	0,02

NDB_No	Description	Tryptophan(g) Value Per
14222	Beverages, coffee, instant, with chicory	0,02
16139	Soymilk, original and vanilla, with added calcium, vitamins A and D	0,02
18323	Pie, peach	0,02
20134	Rice noodles, cooked	0,02
03109	Babyfood, vegetables, sweet potatoes, junior	0,02
09034	Apricots, dried, sulfured, stewed, with added sugar	0,02
10105	Pork, fresh, variety meats and by-products, jowl, raw	0,02
11015	Asparagus, canned, drained solids	0,02
11138	Cauliflower, frozen, cooked, boiled, drained, without salt	0,02
11172	Corn, sweet, yellow, canned, whole kernel, drained solids	0,02
11264	Mushrooms, canned, drained solids	0,02
11306	Peas, green, canned, regular pack, solids and liquids	0,02
11310	Peas, green, canned, seasoned, solids and liquids	0,02
11323	Peas and carrots, frozen, cooked, boiled, drained, without salt	0,02
11352	Potatoes, flesh and skin, raw	0,02
11357	Potatoes, white, flesh and skin, baked	0,02
11359	Potatoes, french fried, crinkle or regular cut, salt added in processing, frozen, as purchased	0,02
11490	Squash, winter, hubbard, baked, without salt	0,02
11491	Squash, winter, hubbard, cooked, boiled, mashed, without salt	0,02
11516	Sweet potato, frozen, unprepared	0,02
11517	Sweet potato, frozen, cooked, baked, without salt	0,02
11555	Tomato products, canned, sauce, with herbs and cheese	0,02
11643	Squash, winter, all varieties, raw	0,02
11762	Cauliflower, frozen, cooked, boiled, drained, with salt	0,02
11868	Squash, winter, hubbard, baked, with salt	0,02
11869	Squash, winter, hubbard, cooked, boiled, mashed, with salt	0,02
11877	Sweet potato, frozen, cooked, baked, with salt	0,02
11905	Corn, sweet, white, canned, whole kernel, drained solids	0,02
11910	Corn, sweet, white, frozen, kernels cut off cob, unprepared	0,02
01116	Yogurt, plain, whole milk, 8 grams protein per 8 ounce	0,02
03053	Babyfood, dinner, vegetables and beef, strained	0,02
03054	Babyfood, dinner, vegetables and beef, junior	0,02
06024	Soup, chicken and vegetable, canned, ready-to-serve	0,02
06053	Soup, cream of potato, canned, condensed	0,02
08103	Cereals, CREAM OF WHEAT, regular (10 minute), cooked with water, without salt	0,02
08105	Cereals, farina, enriched, assorted brands including CREAM OF WHEAT, quick (1-3 minutes), cooked with water, without salt	0,02

NDB_No	Description	Tryptophan(g) Value Per
08113	Cereals, farina, enriched, cooked with water, without salt	0,02
08169	Cereals, CREAM OF WHEAT, regular (10 minute), cooked with water, with salt	0,02
08173	Cereals, farina, enriched, cooked with water, with salt	0,02
08577	Cereals, CREAM OF WHEAT, 1 minute cook time, cooked with water, stove-top, without salt	0,02
09094	Figs, dried, uncooked	0,02
11053	Beans, snap, green, cooked, boiled, drained, without salt	0,02
11081	Beets, cooked, boiled, drained	0,02
11114	Cabbage, savoy, raw	0,02
11135	Cauliflower, raw	0,02
11177	Corn, sweet, yellow, canned, drained solids, rinsed with tap water	0,02
11254	Lotus root, raw	0,02
11283	Onions, cooked, boiled, drained, without salt	0,02
11291	Onions, spring or scallions (includes tops and bulb), raw	0,02
11399	Potato puffs, frozen, oven-heated	0,02
11402	Potatoes, french fried, all types, salt added in processing, frozen, unprepared	0,02
11506	Sweet potato leaves, cooked, steamed, without salt	0,02
11569	Turnip greens, cooked, boiled, drained, without salt	0,02
11645	Sweet potato, canned, syrup pack, solids and liquids	0,02
11723	Beans, snap, green, cooked, boiled, drained, with salt	0,02
11724	Beans, snap, yellow, cooked, boiled, drained, without salt	0,02
11725	Beans, snap, yellow, cooked, boiled, drained, with salt	0,02
11734	Beets, cooked, boiled, drained, with salt	0,02
11805	Onions, cooked, boiled, drained, with salt	0,02
11874	Sweet potato leaves, cooked, steamed, with salt	0,02
11876	Sweet potato, cooked, boiled, without skin, with salt	0,02
11891	Turnip greens, cooked, boiled, drained, with salt	0,02
12109	Nuts, coconut meat, dried (desiccated), sweetened, flaked, packaged	0,02
19240	Frostings, chocolate, creamy, dry mix	0,02
20655	Pasta, gluten-free, corn flour and quinoa flour, cooked, ANCIENT HARVEST	0,02
20657	Pasta, gluten-free, corn and rice flour, cooked	0,02
22905	Beef stew, canned entree	0,02
31020	Seaweed, Canadian Cultivated EMI-TSUNOMATA, rehydrated	0,02
11052	Beans, snap, green, raw	0,02
11060	Beans, snap, green, frozen, all styles, unprepared	0,02
11062	Beans, snap, green, frozen, all styles, microwaved	0,02
11080	Beets, raw	0,02

NDB_No	Description	Tryptophan(g) Value Per
11134	Cassava, raw	0,02
11327	Peas and onions, frozen, cooked, boiled, drained, without salt	0,02
11355	Potatoes, red, flesh and skin, raw	0,02
11394	Potatoes, french fried, shoestring, salt added in processing, frozen, as purchased	0,02
11411	Potatoes, french fried, steak fries, salt added in processing, frozen, as purchased	0,02
11447	Sesbania flower, raw	0,02
11626	Beans, mung, mature seeds, sprouted, canned, drained solids	0,02
11660	Tomatoes, red, ripe, cooked, stewed	0,02
11722	Beans, snap, yellow, raw	0,02
11730	Beans, snap, yellow, frozen, all styles, unprepared	0,02
11818	Peas and onions, frozen, cooked, boiled, drained, with salt	0,02
11930	Potatoes, mashed, dehydrated, prepared from flakes without milk, whole milk and margarine added	0,02
11944	Pickle relish, hot dog	0,02
12176	Nuts, coconut milk, frozen (liquid expressed from grated meat and water)	0,02
18320	Pie, lemon meringue, commercially prepared	0,02
20092	Pasta, gluten-free, corn, cooked	0,02
27001	Soup, hot and sour, Chinese restaurant	0,02
06017	Soup, chicken gumbo, canned, condensed	0,02
06158	Soup, tomato bisque, canned, condensed	0,02
08575	Cereals, CREAM OF WHEAT, 2 1/2 minute cook time, cooked with water, microwaved, without salt	0,02
09322	Tamarinds, raw	0,02
10166	Pork, cured, separable fat (from ham and arm picnic), unheated	0,02
11013	Asparagus, canned, regular pack, solids and liquids	0,02
11028	Bamboo shoots, canned, drained solids	0,02
11115	Cabbage, savoy, cooked, boiled, drained, without salt	0,02
11148	Chard, swiss, cooked, boiled, drained, without salt	0,02
11374	Potatoes, canned, solids and liquids	0,02
11398	Potato puffs, frozen, unprepared	0,02
11707	Asparagus, canned, no salt added, solids and liquids	0,02
11753	Cabbage, savoy, cooked, boiled, drained, with salt	0,02
11765	Chard, swiss, cooked, boiled, drained, with salt	0,02
12098	Nuts, chestnuts, european, raw, peeled	0,02
25035	Snacks, granola bar, chewy, reduced sugar, all flavors	0,02
25036	Snacks, granola bites, mixed flavors	0,02
01073	Dessert topping, semi solid, frozen	0,02
01107	Milk, human, mature, fluid	0,02

NDB_No	Description	Tryptophan(g) Value Per
03191	Babyfood, cereal, oatmeal, with applesauce and bananas, strained	0,02
03192	Babyfood, cereal, oatmeal, with applesauce and bananas, junior, fortified	0,02
03934	Babyfood, corn and sweet potatoes, strained	0,02
04025	Salad dressing, mayonnaise, regular	0,02
04026	Salad dressing, mayonnaise, soybean and safflower oil, with salt	0,02
06072	Soup, vegetable with beef broth, canned, condensed	0,02
06169	Sauce, ready-to-serve, pepper, TABASCO	0,02
06416	Soup, cream of chicken, canned, prepared with equal volume water	0,02
10165	Pork, cured, salt pork, raw	0,02
11147	Chard, swiss, raw	0,02
11176	Corn, sweet, yellow, canned, vacuum pack, regular pack	0,02
11184	Corn with red and green peppers, canned, solids and liquids	0,02
11278	Okra, raw	0,02
11354	Potatoes, white, flesh and skin, raw	0,02
11448	Sesbania flower, cooked, steamed, without salt	0,02
11488	Squash, winter, butternut, frozen, cooked, boiled, without salt	0,02
11551	Tomato products, canned, sauce, with mushrooms	0,02
11659	Sweet potato, cooked, candied, home-prepared	0,02
11773	Corn, sweet, yellow, canned, vacuum pack, no salt added	0,02
11867	Squash, winter, butternut, frozen, cooked, boiled, with salt	0,02
11908	Corn, sweet, white, canned, vacuum pack, regular pack	0,02
11909	Corn, sweet, white, canned, vacuum pack, no salt added	0,02
11922	Sesbania flower, cooked, steamed, with salt	0,02
19241	Frostings, chocolate, creamy, dry mix, prepared with butter	0,02
19372	Frostings, chocolate, creamy, dry mix, prepared with margarine	0,02
21140	Side dishes, potato salad	0,02
01112	Whey, acid, fluid	0,02
09032	Apricots, dried, sulfured, uncooked	0,02
11027	Bamboo shoots, cooked, boiled, drained, without salt	0,02
11061	Beans, snap, green, frozen, cooked, boiled, drained without salt	0,02
11151	Chicory, witloof, raw	0,02
11279	Okra, cooked, boiled, drained, without salt	0,02
11318	Peas and carrots, canned, regular pack, solids and liquids	0,02
11428	Purslane, cooked, boiled, drained, without salt	0,02
11483	Squash, winter, acorn, cooked, baked, without salt	0,02
11553	Tomato products, canned, sauce, with onions	0,02

NDB_No	Description	Tryptophan(g) Value Per
11647	Sweet potato, canned, syrup pack, drained solids	0,02
11712	Bamboo shoots, cooked, boiled, drained, with salt	0,02
11731	Beans, snap, green, frozen, cooked, boiled, drained, with salt	0,02
11732	Beans, snap, yellow, frozen, cooked, boiled, drained, without salt	0,02
11733	Beans, snap, yellow, frozen, cooked, boiled, drained, with salt	0,02
11803	Okra, cooked, boiled, drained, with salt	0,02
11816	Peas and carrots, canned, no salt added, solids and liquids	0,02
11849	Purslane, cooked, boiled, drained, with salt	0,02
11864	Squash, winter, acorn, cooked, baked, with salt	0,02
19226	Frostings, chocolate, creamy, ready-to-eat	0,02
19247	Frostings, white, fluffy, dry mix, prepared with water	0,02
01067	Cream substitute, liquid, with hydrogenated vegetable oil and soy protein	0,02
03091	Babyfood, vegetables, green beans, strained	0,02
03119	Babyfood, vegetables, corn, creamed, strained	0,02
03120	Babyfood, vegetables, corn, creamed, junior	0,02
03282	Babyfood, vegetables, mix vegetables junior	0,02
03959	Babyfood, mashed cheddar potatoes and broccoli, toddlers	0,02
06010	Soup, cream of celery, canned, condensed	0,02
06465	Soup, turkey noodle, canned, prepared with equal volume water	0,02
09021	Apricots, raw	0,02
09148	Kiwifruit, green, raw	0,02
09277	Plantains, raw	0,02
11116	Cabbage, chinese (pak-choi), raw	0,02
11117	Cabbage, chinese (pak-choi), cooked, boiled, drained, without salt	0,02
11120	Cabbage, chinese (pe-tsai), cooked, boiled, drained, without salt	0,02
11567	Turnips, frozen, cooked, boiled, drained, without salt	0,02
11579	Vegetables, mixed, canned, solids and liquids	0,02
11754	Cabbage, chinese (pak-choi), cooked, boiled, drained, with salt	0,02
11755	Cabbage, chinese (pe-tsai), cooked, boiled, drained, with salt	0,02
11771	Corn, sweet, yellow, canned, no salt added, solids and liquids	0,02
11890	Turnips, frozen, cooked, boiled, drained, with salt	0,02
01068	Cream substitute, liquid, with lauric acid oil and sodium caseinate	0,01
01072	Dessert topping, pressurized	0,01
02045	Dill weed, fresh	0,01
03092	Babyfood, vegetables, green beans, junior	0,01
08574	Cereals, CREAM OF WHEAT, 2 1/2 minute cook time, cooked with water, stove-top, without salt	0,01

NDB_No	Description	Tryptophan(g) Value Per
09244	Peaches, dehydrated (low-moisture), sulfured, uncooked	0,01
09265	Persimmons, native, raw	0,01
11170	Corn, sweet, yellow, canned, brine pack, regular pack, solids and liquids	0,01
11259	Mountain yam, hawaii, cooked, steamed, without salt	0,01
11280	Okra, frozen, unprepared	0,01
11281	Okra, frozen, cooked, boiled, drained, without salt	0,01
11282	Onions, raw	0,01
11286	Onions, yellow, sauteed	0,01
11337	Peppers, sweet, green, frozen, chopped, unprepared	0,01
11485	Squash, winter, butternut, raw	0,01
11804	Okra, frozen, cooked, boiled, drained, with salt	0,01
11903	Corn, sweet, white, canned, whole kernel, regular pack, solids and liquids	0,01
11904	Corn, sweet, white, canned, whole kernel, no salt added, solids and liquids	0,01
11917	Peppers, sweet, red, frozen, chopped, unprepared	0,01
11927	Mountain yam, hawaii, cooked, steamed, with salt	0,01
11943	Pimento, canned	0,01
11963	Nopales, raw	0,01
11964	Nopales, cooked, without salt	0,01
01114	Whey, sweet, fluid	0,01
03187	Babyfood, cereal, mixed, with applesauce and bananas, strained	0,01
03188	Babyfood, cereal, mixed, with applesauce and bananas, junior, fortified	0,01
03286	Babyfood, vegetables, mix vegetables strained	0,01
04030	Sandwich spread, with chopped pickle, regular, unspecified oils	0,01
06440	Soup, minestrone, canned, prepared with equal volume water	0,01
08101	Cereals, CREAM OF RICE, cooked with water, without salt	0,01
08168	Cereals, CREAM OF RICE, cooked with water, with salt	0,01
09022	Apricots, canned, water pack, with skin, solids and liquids	0,01
09088	Elderberries, raw	0,01
09176	Mangos, raw	0,01
11113	Cabbage, red, cooked, boiled, drained, without salt	0,01
11250	Lettuce, butterhead (includes boston and bibb types), raw	0,01
11289	Onions, frozen, whole, unprepared	0,01
11424	Pumpkin, canned, without salt	0,01
11426	Pumpkin pie mix, canned	0,01
11486	Squash, winter, butternut, cooked, baked, without salt	0,01
11644	Squash, winter, all varieties, cooked, baked, without salt	0,01

NDB_No	Description	Tryptophan(g) Value Per
11752	Cabbage, red, cooked, boiled, drained, with salt	0,01
11846	Pumpkin, canned, with salt	0,01
11863	Squash, winter, all varieties, cooked, baked, with salt	0,01
11866	Squash, winter, butternut, cooked, baked, with salt	0,01
11951	Peppers, sweet, yellow, raw	0,01
12116	Nuts, coconut cream, canned, sweetened	0,01
27002	Soup, wonton, Chinese restaurant	0,01
01001	Butter, salted	0,01
01002	Butter, whipped, with salt	0,01
01145	Butter, without salt	0,01
03098	Babyfood, vegetables, beets, strained	0,01
03195	Babyfood, cereal, rice, with applesauce and bananas, strained	0,01
04073	Margarine, regular, hard, soybean (hydrogenated)	0,01
06068	Soup, vegetarian vegetable, canned, condensed	0,01
06401	Soup, cream of asparagus, canned, prepared with equal volume water	0,01
09009	Apples, dehydrated (low moisture), sulfured, uncooked	0,01
09023	Apricots, canned, water pack, without skin, solids and liquids	0,01
09087	Dates, deglet noor	0,01
09205	Oranges, raw, with peel	0,01
11112	Cabbage, red, raw	0,01
11119	Cabbage, chinese (pe-tsai), raw	0,01
11124	Carrots, raw	0,01
11174	Corn, sweet, yellow, canned, cream style, regular pack	0,01
11216	Ginger root, raw	0,01
11246	Leeks, (bulb and lower leaf-portion), raw	0,01
11255	Lotus root, cooked, boiled, drained, without salt	0,01
11285	Onions, canned, solids and liquids	0,01
11329	Peppers, hot chili, green, canned, pods, excluding seeds, solids and liquids	0,01
11333	Peppers, sweet, green, raw	0,01
11334	Peppers, sweet, green, cooked, boiled, drained, without salt	0,01
11422	Pumpkin, raw	0,01
11601	Yam, raw	0,01
11602	Yam, cooked, boiled, drained, or baked, without salt	0,01
11632	Peppers, jalapeno, canned, solids and liquids	0,01
11693	Tomatoes, crushed, canned	0,01
11729	Beans, snap, green, canned, no salt added, drained solids	0,01

NDB_No	Description	Tryptophan(g) Value Per
11749	Cabbage, common (danish, domestic, and pointed types), freshly harvest, raw	0,01
11750	Cabbage, common (danish, domestic, and pointed types), stored, raw	0,01
11772	Corn, sweet, yellow, canned, cream style, no salt added	0,01
11796	Lotus root, cooked, boiled, drained, with salt	0,01
11820	Peppers, hot chili, red, canned, excluding seeds, solids and liquids	0,01
11821	Peppers, sweet, red, raw	0,01
11822	Peppers, sweet, green, cooked, boiled, drained, with salt	0,01
11823	Peppers, sweet, red, cooked, boiled, drained, without salt	0,01
11824	Peppers, sweet, red, cooked, boiled, drained, with salt	0,01
11825	Peppers, sweet, green, frozen, chopped, cooked, boiled, drained, with salt	0,01
11897	Yam, cooked, boiled, drained, or baked, with salt	0,01
11906	Corn, sweet, white, canned, cream style, regular pack	0,01
11907	Corn, sweet, white, canned, cream style, no salt added	0,01
11921	Peppers, sweet, red, sauteed	0,01
11932	Beans, snap, yellow, canned, regular pack, drained solids	0,01
11933	Beans, snap, yellow, canned, no salt added, drained solids	0,01
12203	Nuts, chestnuts, japanese, boiled and steamed	0,01
03099	Babyfood, vegetables, carrots, strained	0,01
03100	Babyfood, vegetables, carrots, junior	0,01
06466	Soup, turkey vegetable, canned, prepared with equal volume water	0,01
08093	Cereals, QUAKER, corn grits, instant, plain, prepared (microwaved or boiling water added), without salt	0,01
09024	Apricots, canned, juice pack, with skin, solids and liquids	0,01
09025	Apricots, canned, extra light syrup pack, with skin, solids and liquids	0,01
09132	Grapes, red or green (European type, such as Thompson seedless), raw	0,01
09315	Soursop, raw	0,01
11056	Beans, snap, green, canned, regular pack, drained solids	0,01
11084	Beets, canned, drained solids	0,01
11109	Cabbage, raw	0,01
11110	Cabbage, cooked, boiled, drained, without salt	0,01
11130	Carrots, frozen, unprepared	0,01
11144	Celery, cooked, boiled, drained, without salt	0,01
11149	Chayote, fruit, raw	0,01
11238	Mushrooms, shiitake, raw	0,01
11242	Kohlrabi, cooked, boiled, drained, without salt	0,01
11258	Mountain yam, hawaii, raw	0,01
11267	Mushrooms, shiitake, stir-fried	0,01

NDB_No	Description	Tryptophan(g) Value Per
11287	Onions, frozen, chopped, unprepared	0,01
11288	Onions, frozen, chopped, cooked, boiled, drained, without salt	0,01
11339	Peppers, sweet, green, sauteed	0,01
11474	Squash, summer, crookneck and straightneck, frozen, cooked, boiled, drained, without salt	0,01
11475	Squash, summer, scallop, raw	0,01
11482	Squash, winter, acorn, raw	0,01
11547	Tomato products, canned, puree, without salt added	0,01
11641	Squash, summer, all varieties, raw	0,01
11751	Cabbage, common, cooked, boiled, drained, with salt	0,01
11764	Celery, cooked, boiled, drained, with salt	0,01
11793	Kohlrabi, cooked, boiled, drained, with salt	0,01
11806	Onions, frozen, chopped, cooked, boiled, drained, with salt	0,01
11859	Squash, summer, crookneck and straightneck, frozen, cooked, boiled, drained, with salt	0,01
11888	Tomato products, canned, puree, with salt added	0,01
11918	Peppers, sweet, red, frozen, chopped, boiled, drained, without salt	0,01
11919	Peppers, sweet, red, frozen, chopped, boiled, drained, with salt	0,01
01205	Cream substitute, flavored, liquid	0,01
01206	Cream substitute, flavored, powdered	0,01
04018	Salad dressing, mayonnaise type, regular, with salt	0,01
06043	Soup, cream of mushroom, canned, condensed	0,01
06453	Soup, cream of potato, canned, prepared with equal volume water	0,01
08091	Cereals, corn grits, white, regular and quick, enriched, cooked with water, without salt	0,01
08161	Cereals, corn grits, white, regular and quick, enriched, cooked with water, with salt	0,01
08164	Cereals, corn grits, yellow, regular and quick, enriched, cooked with water, without salt	0,01
08165	Cereals, corn grits, yellow, regular, quick, enriched, cooked with water, with salt	0,01
09029	Apricots, canned, extra heavy syrup pack, without skin, solids and liquids	0,01
09201	Oranges, raw, California, valencias	0,01
09236	Peaches, yellow, raw	0,01
09246	Peaches, dried, sulfured, uncooked	0,01
09263	Persimmons, japanese, raw	0,01
09321	Sugar-apples, (sweetsop), raw	0,01
11082	Beets, canned, regular pack, solids and liquids	0,01
11125	Carrots, cooked, boiled, drained, without salt	0,01
11241	Kohlrabi, raw	0,01
11251	Lettuce, cos or romaine, raw	0,01
11290	Onions, frozen, whole, cooked, boiled, drained, without salt	0,01

NDB_No	Description	Tryptophan(g) Value Per
11335	Peppers, sweet, green, canned, solids and liquids	0,01
11477	Squash, summer, zucchini, includes skin, raw	0,01
11479	Squash, summer, zucchini, includes skin, frozen, unprepared	0,01
11480	Squash, summer, zucchini, includes skin, frozen, cooked, boiled, drained, without salt	0,01
11484	Squash, winter, acorn, cooked, boiled, mashed, without salt	0,01
11549	Tomato products, canned, sauce	0,01
11566	Turnips, frozen, unprepared	0,01
11605	Beets, harvard, canned, solids and liquids	0,01
11649	Tomato products, canned, sauce, spanish style	0,01
11735	Beets, canned, no salt added, solids and liquids	0,01
11757	Carrots, cooked, boiled, drained, with salt	0,01
11807	Onions, frozen, whole, cooked, boiled, drained, with salt	0,01
11862	Squash, summer, zucchini, includes skin, frozen, cooked, boiled, drained, with salt	0,01
11865	Squash, winter, acorn, cooked, boiled, mashed, with salt	0,01
11916	Peppers, sweet, red, canned, solids and liquids	0,01
11940	Pickles, cucumber, sweet (includes bread and butter pickles)	0,01
11980	Peppers, chili, green, canned	0,01
11981	Peppers, hungarian, raw	0,01
13335	Beef, variety meats and by-products, suet, raw	0,01
36025	CRACKER BARREL, coleslaw	0,01
36028	DENNY'S, coleslaw	0,01
02046	Mustard, prepared, yellow	0,01
03994	Babyfood, fruit, banana and strawberry, junior	0,01
06338	CAMPBELL'S, Cream of Mushroom Soup, condensed	0,01
06417	Soup, chicken gumbo, canned, prepared with equal volume water	0,01
06558	Soup, tomato bisque, canned, prepared with equal volume water	0,01
09011	Apples, dried, sulfured, uncooked	0,01
09026	Apricots, canned, light syrup pack, with skin, solids and liquids	0,01
09027	Apricots, canned, heavy syrup pack, with skin, solids and liquids	0,01
09028	Apricots, canned, heavy syrup pack, without skin, solids and liquids	0,01
09040	Bananas, raw	0,01
09070	Cherries, sweet, raw	0,01
09095	Figs, dried, stewed	0,01
09117	Grapefruit, raw, white, California	0,01
09200	Oranges, raw, all commercial varieties	0,01
09202	Oranges, raw, navels	0,01

NDB_No	Description	Tryptophan(g) Value Per
09213	Orange juice, frozen concentrate, unsweetened, undiluted, with added calcium	0,01
09214	Orange juice, frozen concentrate, unsweetened, undiluted	0,01
09278	Plantains, cooked	0,01
09279	Plums, raw	0,01
11058	Beans, snap, canned, all styles, seasoned, solids and liquids	0,01
11143	Celery, raw	0,01
11209	Eggplant, raw	0,01
11252	Lettuce, iceberg (includes crisphead types), raw	0,01
11253	Lettuce, green leaf, raw	0,01
11294	Onions, sweet, raw	0,01
11423	Pumpkin, cooked, boiled, drained, without salt	0,01
11429	Radishes, raw	0,01
11476	Squash, summer, scallop, cooked, boiled, drained, without salt	0,01
11481	Squash, summer, zucchini, italian style, canned	0,01
11492	Squash, winter, spaghetti, raw	0,01
11493	Squash, winter, spaghetti, cooked, boiled, drained, or baked, without salt	0,01
11527	Tomatoes, green, raw	0,01
11559	Tomato products, canned, sauce, with tomato tidbits	0,01
11564	Turnips, raw	0,01
11609	Beets, pickled, canned, solids and liquids	0,01
11845	Pumpkin, cooked, boiled, drained, with salt	0,01
11860	Squash, summer, scallop, cooked, boiled, drained, with salt	0,01
11870	Squash, winter, spaghetti, cooked, boiled, drained, or baked, with salt	0,01
11960	Carrots, baby, raw	0,01
43217	Tomato sauce, canned, no salt added	0,01
06410	Soup, cream of celery, canned, prepared with equal volume water	0,01
09035	Apricots, frozen, sweetened	0,01
09060	Carambola, (starfruit), raw	0,01
09112	Grapefruit, raw, pink and red, all areas	0,01
09226	Papayas, raw	0,01
09316	Strawberries, raw	0,01
11054	Beans, snap, green, canned, regular pack, solids and liquids	0,01
11105	Burdock root, cooked, boiled, drained, without salt	0,01
11128	Carrots, canned, regular pack, drained solids	0,01
11150	Chayote, fruit, cooked, boiled, drained, without salt	0,01
11210	Eggplant, cooked, boiled, drained, without salt	0,01

NDB_No	Description	Tryptophan(g) Value Per
11439	Sauerkraut, canned, solids and liquids	0,01
11467	Squash, summer, crookneck and straightneck, raw	0,01
11468	Squash, summer, crookneck and straightneck, cooked, boiled, drained, without salt	0,01
11519	Taro, cooked, without salt	0,01
11530	Tomatoes, red, ripe, cooked	0,01
11531	Tomatoes, red, ripe, canned, packed in tomato juice	0,01
11557	Tomato products, canned, sauce, with onions, green peppers, and celery	0,01
11642	Squash, summer, all varieties, cooked, boiled, drained, without salt	0,01
11695	Tomatoes, orange, raw	0,01
11726	Beans, snap, green, canned, no salt added, solids and liquids	0,01
11727	Beans, snap, yellow, canned, regular pack, solids and liquids	0,01
11728	Beans, snap, yellow, canned, no salt added, solids and liquids	0,01
11747	Burdock root, cooked, boiled, drained, with salt	0,01
11758	Carrots, canned, no salt added, solids and liquids	0,01
11766	Chayote, fruit, cooked, boiled, drained, with salt	0,01
11783	Eggplant, cooked, boiled, drained, with salt	0,01
11857	Squash, summer, all varieties, cooked, boiled, drained, with salt	0,01
11858	Squash, summer, crookneck and straightneck, cooked, boiled, drained, with salt	0,01
11878	Taro, cooked, with salt	0,01
11884	Tomatoes, red, ripe, cooked, with salt	0,01
11885	Tomatoes, red, ripe, canned, packed in tomato juice, no salt added	0,01
12119	Nuts, coconut water (liquid from coconuts)	0,01
19297	Jams and preserves	0,01
20030	Hominy, canned, white	0,01
20330	Hominy, canned, yellow	0,01
21420	KFC, Coleslaw	0,01
04022	Salad dressing, russian dressing, low calorie	0,01
04120	Salad dressing, french dressing, commercial, regular	0,01
04128	Margarine-like, vegetable oil spread, unspecified oils, approximately 37% fat, with salt	0,01
06168	Sauce, ready-to-serve, pepper or hot	0,01
06984	Soup, SWANSON Chicken Broth 99% Fat Free	0,01
06985	Gravy, HEINZ Home Style, savory beef	0,01
09116	Grapefruit, raw, white, all areas	0,01
09120	Grapefruit, sections, canned, juice pack, solids and liquids	0,01
09164	Litchis, raw	0,01
09203	Oranges, raw, Florida	0,01

NDB_No	Description	Tryptophan(g) Value Per
09326	Watermelon, raw	0,01
09334	Feijoa, raw	0,01
09421	Dates, medjool	0,01
11131	Carrots, frozen, cooked, boiled, drained, without salt	0,01
11206	Cucumber, peeled, raw	0,01
11473	Squash, summer, crookneck and straightneck, frozen, unprepared	0,01
11533	Tomatoes, red, ripe, canned, stewed	0,01
11565	Turnips, cooked, boiled, drained, without salt	0,01
11578	Vegetable juice cocktail, canned	0,01
11585	Vegetable juice cocktail, low sodium, canned	0,01
11696	Tomatoes, yellow, raw	0,01
11759	Carrots, canned, no salt added, drained solids	0,01
11760	Carrots, frozen, cooked, boiled, drained, with salt	0,01
11889	Turnips, cooked, boiled, drained, with salt	0,01
11958	Pickle relish, hamburger	0,01
21416	POPEYES, Coleslaw	0,01
03995	Babyfood, banana with mixed berries, strained	0,01
04021	Salad dressing, italian dressing, commercial, reduced fat	0,01
09033	Apricots, dried, sulfured, stewed, without added sugar	0,01
09089	Figs, raw	0,01
09111	Grapefruit, raw, pink and red and white, all areas	0,01
09114	Grapefruit, raw, pink and red, Florida	0,01
09118	Grapefruit, raw, white, Florida	0,01
09119	Grapefruit, sections, canned, water pack, solids and liquids	0,01
09121	Grapefruit, sections, canned, light syrup pack, solids and liquids	0,01
09219	Tangerines, (mandarin oranges), canned, juice pack	0,01
09245	Peaches, dehydrated (low-moisture), sulfured, stewed	0,01
09267	Pineapple, canned, water pack, solids and liquids	0,01
09317	Strawberries, canned, heavy syrup pack, solids and liquids	0,01
09319	Strawberries, frozen, sweetened, whole	0,01
09320	Strawberries, frozen, sweetened, sliced	0,01
10109	Pork, fresh, variety meats and by-products, leaf fat, raw	0,01
11104	Burdock root, raw	0,01
11126	Carrots, canned, regular pack, solids and liquids	0,01
11145	Celtuce, raw	0,01
11247	Leeks, (bulb and lower leaf-portion), cooked, boiled, drained, without salt	0,01

NDB_No	Description	Tryptophan(g) Value Per
11478	Squash, summer, zucchini, includes skin, cooked, boiled, drained, without salt	0,01
11529	Tomatoes, red, ripe, raw, year round average	0,01
11637	Radishes, white icicle, raw	0,01
11795	Leeks, (bulb and lower leaf-portion), cooked, boiled, drained, with salt	0,01
11861	Squash, summer, zucchini, includes skin, cooked, boiled, drained, with salt	0,01
11886	Tomato juice, canned, without salt added	0,01
36021	APPLEBEE'S, coleslaw	0,01
04114	Salad dressing, italian dressing, commercial, regular	0,00
04641	Salad dressing, mayonnaise, light	0,00
09113	Grapefruit, raw, pink and red, California and Arizona	0,00
09140	Guavas, strawberry, raw	0,00
09174	Loquats, raw	0,00
09175	Mammy-apple, (mamey), raw	0,00
09184	Melons, honeydew, raw	0,00
09191	Nectarines, raw	0,00
09266	Pineapple, raw, all varieties	0,00
09268	Pineapple, canned, juice pack, solids and liquids	0,00
09269	Pineapple, canned, light syrup pack, solids and liquids	0,00
09270	Pineapple, canned, heavy syrup pack, solids and liquids	0,00
09271	Pineapple, canned, extra heavy syrup pack, solids and liquids	0,00
09272	Pineapple, frozen, chunks, sweetened	0,00
09313	Sapodilla, raw	0,00
09318	Strawberries, frozen, unsweetened	0,00
09340	Pears, asian, raw	0,00
09370	Peaches, canned, heavy syrup, drained	0,00
11205	Cucumber, with peel, raw	0,00
11213	Endive, raw	0,00
11214	Escarole, cooked, boiled, drained, no salt added	0,00
11471	Squash, summer, crookneck and straightneck, canned, drained, solid, without salt	0,00
11935	Catsup	0,00
11937	Pickles, cucumber, dill or kosher dill	0,00
11947	Pickles, cucumber, dill, reduced sodium	0,00
11949	Catsup, low sodium	0,00
14054	Beverages, almond milk, chocolate, ready-to-drink	0,00
14548	Beverages, tea, instant, lemon, with added ascorbic acid	0,00
01003	Butter oil, anhydrous	0,00

NDB_No	Description	Tryptophan(g) Value Per
09077	Crabapples, raw	0,00
09220	Tangerines, (mandarin oranges), canned, light syrup pack	0,00
11269	Mushrooms, shiitake, cooked, without salt	0,00
11431	Radishes, oriental, cooked, boiled, drained, without salt	0,00
11798	Mushrooms, shiitake, cooked, with salt	0,00
11850	Radishes, oriental, cooked, boiled, drained, with salt	0,00
11945	Pickle relish, sweet	0,00
14187	Beverages, Clam and tomato juice, canned	0,00
19296	Honey	0,00
20003	Arrowroot flour	0,00
04020	Salad dressing, french dressing, reduced fat	0,00
09006	Apples, raw, without skin, cooked, microwave	0,00
09010	Apples, dehydrated (low moisture), sulfured, stewed	0,00
09014	Apples, frozen, unsweetened, unheated	0,00
09015	Apples, frozen, unsweetened, heated	0,00
09050	Blueberries, raw	0,00
09052	Blueberries, canned, heavy syrup, solids and liquids	0,00
09078	Cranberries, raw	0,00
09090	Figs, canned, water pack, solids and liquids	0,00
09091	Figs, canned, light syrup pack, solids and liquids	0,00
09092	Figs, canned, heavy syrup pack, solids and liquids	0,00
09093	Figs, canned, extra heavy syrup pack, solids and liquids	0,00
09131	Grapes, american type (slip skin), raw	0,00
09143	Guava sauce, cooked	0,00
09159	Limes, raw	0,00
09247	Peaches, dried, sulfured, stewed, without added sugar	0,00
09248	Peaches, dried, sulfured, stewed, with added sugar	0,00
11218	Gourd, white-flowered (calabash), raw	0,00
11219	Gourd, white-flowered (calabash), cooked, boiled, drained, without salt	0,00
11430	Radishes, oriental, raw	0,00
11784	Gourd, white-flowered (calabash), cooked, boiled, drained, with salt	0,00
11941	Pickles, cucumber, sour	0,00
11946	Pickles, cucumber, sour, low sodium	0,00
11948	Pickles, cucumber, sweet, low sodium (includes bread and butter pickles)	0,00
19303	Marmalade, orange	0,00
20068	Tapioca, pearl, dry	0,00

NDB_No	Description	Tryptophan(g) Value Per
03221	Babyfood, dessert, dutch apple, junior	0,00
09007	Apples, canned, sweetened, sliced, drained, unheated	0,00
09008	Apples, canned, sweetened, sliced, drained, heated	0,00
09012	Apples, dried, sulfured, stewed, without added sugar	0,00
09013	Apples, dried, sulfured, stewed, with added sugar	0,00
09019	Applesauce, canned, unsweetened, without added ascorbic acid (includes USDA commodity)	0,00
09020	Applesauce, canned, sweetened, without salt (includes USDA commodity)	0,00
09054	Blueberries, frozen, unsweetened	0,00
09055	Blueberries, frozen, sweetened	0,00
09133	Grapes, canned, thompson seedless, water pack, solids and liquids	0,00
09134	Grapes, canned, thompson seedless, heavy syrup pack, solids and liquids	0,00
09160	Lime juice, raw	0,00
09181	Melons, cantaloupe, raw	0,00
09206	Orange juice, raw	0,00
09207	Orange juice, canned, unsweetened	0,00
09209	Orange juice, chilled, includes from concentrate	0,00
09210	Orange juice, chilled, includes from concentrate, with added calcium and vitamin D	0,00
09211	Orange juice, chilled, includes from concentrate, with added calcium	0,00
09218	Tangerines, (mandarin oranges), raw	0,00
09238	Peaches, canned, juice pack, solids and liquids	0,00
09250	Peaches, frozen, sliced, sweetened	0,00
09252	Pears, raw	0,00
09401	Applesauce, canned, unsweetened, with added ascorbic acid	0,00
09402	Applesauce, canned, sweetened, with salt	0,00
09412	Pears, raw, bartlett	0,00
09414	Pears, raw, bosc	0,00
09415	Pears, raw, green anjou	0,00
09506	Orange juice, chilled, includes from concentrate, with added calcium and vitamins A, D, E	0,00
11593	Waxgourd, (chinese preserving melon), raw	0,00
11594	Waxgourd, (chinese preserving melon), cooked, boiled, drained, without salt	0,00
11895	Waxgourd, (chinese preserving melon), cooked, boiled, drained, with salt	0,00
16082	Noodles, chinese, cellophane or long rice (mung beans), dehydrated	0,00
19198	Puddings, tapioca, dry mix	0,00
19314	Pie fillings, canned, cherry	0,00
19371	Frostings, vanilla, creamy, dry mix, prepared with margarine	0,00
19709	Puddings, tapioca, dry mix, with no added salt	0,00

NDB_No	Description	Tryptophan(g) Value Per
09003	Apples, raw, with skin	0,00
09004	Apples, raw, without skin	0,00
09221	Tangerine juice, raw	0,00
09223	Tangerine juice, canned, sweetened	0,00
09237	Peaches, canned, water pack, solids and liquids	0,00
09239	Peaches, canned, extra light syrup, solids and liquids	0,00
09240	Peaches, canned, light syrup pack, solids and liquids	0,00
09241	Peaches, canned, heavy syrup pack, solids and liquids	0,00
09242	Peaches, canned, extra heavy syrup pack, solids and liquids	0,00
09243	Peaches, spiced, canned, heavy syrup pack, solids and liquids	0,00
09413	Pears, raw, red anjou	0,00
09500	Apples, raw, red delicious, with skin	0,00
09501	Apples, raw, golden delicious, with skin	0,00
14426	Beverages, Orange drink, breakfast type, with juice and pulp, frozen concentrate	0,00
19206	Puddings, vanilla, dry mix, regular	0,00
19244	Frostings, vanilla, creamy, dry mix	0,00
19710	Puddings, vanilla, dry mix, regular, with added oil	0,00
20027	Cornstarch	0,00
02047	Salt, table	0,00
02048	Vinegar, cider	0,00
03001	Babyfood, juice treats, fruit medley, toddler	0,00
03019	Babyfood, snack, GERBER GRADUATE FRUIT STRIPS, Real Fruit Bars	0,00
04001	Fat, beef tallow	0,00
04002	Lard	0,00
04017	Salad dressing, thousand island, commercial, regular	0,00
04023	Salad dressing, thousand island dressing, reduced fat	0,00
04027	Salad dressing, mayonnaise, imitation, soybean	0,00
04029	Salad dressing, mayonnaise, imitation, soybean without cholesterol	0,00
04031	Shortening, household, soybean (partially hydrogenated)-cottonseed (partially hydrogenated)	0,00
04034	Oil, soybean, salad or cooking, (partially hydrogenated)	0,00
04037	Oil, rice bran	0,00
04038	Oil, wheat germ	0,00
04042	Oil, peanut, salad or cooking	0,00
04044	Oil, soybean, salad or cooking	0,00
04047	Oil, coconut	0,00
04053	Oil, olive, salad or cooking	0,00

NDB_No	Description	Tryptophan(g) Value Per
04055	Oil, palm	0,00
04058	Oil, sesame, salad or cooking	0,00
04060	Oil, sunflower, linoleic (less than 60%)	0,00
04133	Salad dressing, french, home recipe	0,00
04135	Salad dressing, home recipe, vinegar and oil	0,00
04501	Oil, cocoa butter	0,00
04502	Oil, cottonseed, salad or cooking	0,00
04506	Oil, sunflower, linoleic, (approx. 65%)	0,00
04510	Oil, safflower, salad or cooking, linoleic, (over 70%)	0,00
04511	Oil, safflower, salad or cooking, high oleic (primary safflower oil of commerce)	0,00
04513	Vegetable oil, palm kernel	0,00
04514	Oil, poppyseed	0,00
04515	Oil, tomatoseed	0,00
04516	Oil, teaseed	0,00
04517	Oil, grapeseed	0,00
04518	Oil, corn, industrial and retail, all purpose salad or cooking	0,00
04520	Fat, mutton tallow	0,00
04528	Oil, walnut	0,00
04529	Oil, almond	0,00
04530	Oil, apricot kernel	0,00
04532	Oil, hazelnut	0,00
04534	Oil, babassu	0,00
04536	Oil, sheanut	0,00
04541	Oil, cupu assu	0,00
04542	Fat, chicken	0,00
04543	Oil, soybean, salad or cooking, (partially hydrogenated) and cottonseed	0,00
04544	Shortening, household, lard and vegetable oil	0,00
04545	Oil, sunflower, linoleic, (partially hydrogenated)	0,00
04546	Shortening bread, soybean (hydrogenated) and cottonseed	0,00
04548	Shortening cake mix, soybean (hydrogenated) and cottonseed (hydrogenated)	0,00
04549	Shortening industrial, lard and vegetable oil	0,00
04550	Shortening frying (heavy duty), beef tallow and cottonseed	0,00
04551	Shortening confectionery, coconut (hydrogenated) and or palm kernel (hydrogenated)	0,00
04554	Shortening industrial, soybean (hydrogenated) and cottonseed	0,00
04556	Shortening frying (heavy duty), palm (hydrogenated)	0,00
04559	Shortening household soybean (hydrogenated) and palm	0,00

NDB_No	Description	Tryptophan(g) Value Per
04560	Shortening frying (heavy duty), soybean (hydrogenated), linoleic (less than 1%)	0,00
04570	Shortening, confectionery, fractionated palm	0,00
04572	Oil, nutmeg butter	0,00
04573	Oil, ucuhuba butter	0,00
04574	Fat, duck	0,00
04575	Fat, turkey	0,00
04576	Fat, goose	0,00
04646	Oil, industrial, coconut, principal uses candy coatings, oil sprays, roasting nuts	0,00
04648	Oil, industrial, soy (partially hydrogenated), principal uses popcorn and flavoring vegetables	0,00
04649	Shortening, industrial, soy (partially hydrogenated), pourable liquid fry shortening	0,00
04650	Oil, industrial, soy, refined, for woks and light frying	0,00
04651	Oil, industrial, soy (partially hydrogenated), multiuse for non-dairy butter flavor	0,00
04652	Oil, industrial, soy (partially hydrogenated), all purpose	0,00
04653	Oil, industrial, soy (partially hydrogenated) and soy (winterized), pourable clear fry	0,00
04654	Oil, industrial, soy (partially hydrogenated) and cottonseed, principal use as a tortilla shortening	0,00
04656	Oil, industrial, palm kernel, confection fat, uses similar to high quality cocoa butter	0,00
04657	Oil, industrial, palm kernel (hydrogenated), confection fat, uses similar to 95 degree hard butter	0,00
04658	Oil, industrial, palm kernel (hydrogenated), confection fat, intermediate grade product	0,00
04659	Oil, industrial, coconut, confection fat, typical basis for ice cream coatings	0,00
04660	Oil, industrial, palm kernel (hydrogenated) , used for whipped toppings, non-dairy	0,00
04661	Oil, industrial, coconut (hydrogenated), used for whipped toppings and coffee whiteners	0,00
04662	Oil, industrial, palm and palm kernel, filling fat (non-hydrogenated)	0,00
04663	Oil, industrial, palm kernel (hydrogenated), filling fat	0,00
04664	Oil, industrial, soy (partially hydrogenated), palm, principal uses icings and fillings	0,00
04667	Shortening, industrial, soy (partially hydrogenated) for baking and confections	0,00
04669	USDA Commodity Food, oil, vegetable, soybean, refined	0,00
04670	USDA Commodity Food, oil, vegetable, low saturated fat	0,00
14003	Alcoholic beverage, beer, regular, all	0,00
14006	Alcoholic beverage, beer, light	0,00
14034	Alcoholic beverage, creme de menthe, 72 proof	0,00
14037	Alcoholic beverage, distilled, all (gin, rum, vodka, whiskey) 80 proof	0,00
14049	Alcoholic beverage, distilled, gin, 90 proof	0,00
14050	Alcoholic beverage, distilled, rum, 80 proof	0,00
14051	Alcoholic beverage, distilled, vodka, 80 proof	0,00
14121	Beverages, carbonated, club soda	0,00
14130	Carbonated beverage, cream soda	0,00

NDB_No	Description	Tryptophan(g) Value Per
14142	Beverages, carbonated, grape soda	0,00
14150	Beverages, carbonated, orange	0,00
14153	Beverages, carbonated, pepper-type, contains caffeine	0,00
14155	Beverages, carbonated, tonic water	0,00
14201	Beverages, coffee, brewed, prepared with tap water, decaffeinated	0,00
14209	Beverages, coffee, brewed, prepared with tap water	0,00
14243	Cranberry juice cocktail, bottled, low calorie, with calcium, saccharin and corn sweetener	0,00
14352	Beverages, tea, black, brewed, prepared with tap water, decaffeinated	0,00
14355	Beverages, tea, black, brewed, prepared with tap water	0,00
14384	Beverages, water, bottled, PERRIER	0,00
14385	Beverages, water, bottled, POLAND SPRING	0,00
14532	Alcoholic beverage, distilled, all (gin, rum, vodka, whiskey) 94 proof	0,00
14533	Alcoholic beverage, distilled, all (gin, rum, vodka, whiskey) 100 proof	0,00
14544	Beverages, tea, black, brewed, prepared with distilled water	0,00
14550	Alcoholic beverage, distilled, all (gin, rum, vodka, whiskey) 86 proof	0,00
14551	Alcoholic beverage, distilled, all (gin, rum, vodka, whiskey) 90 proof	0,00
16424	Soy sauce made from soy and wheat (shoyu), low sodium	0,00
17267	Game meat, bison, top sirloin, separable lean only, trimmed to 0" fat, raw	0,00
17268	Game meat, bison, ribeye, separable lean only, trimmed to 0" fat, raw	0,00
17269	Game meat, bison, shoulder clod, separable lean only, trimmed to 0" fat, raw	0,00
19018	Fruit syrup	0,00
19116	Candies, marshmallows	0,00
19172	Gelatin desserts, dry mix	0,00
19173	Gelatin desserts, dry mix, prepared with water	0,00
19177	Gelatins, dry powder, unsweetened	0,00
19228	Frostings, cream cheese-flavor, ready-to-eat	0,00
19320	Puddings, banana, dry mix, regular	0,00
19330	Puddings, lemon, dry mix, instant	0,00
19332	Puddings, lemon, dry mix, regular	0,00
19337	Sweeteners, tabletop, aspartame, EQUAL, packets	0,00
19702	Gelatin desserts, dry mix, with added ascorbic acid, sodium-citrate and salt	0,00
19703	Gelatin desserts, dry mix, reduced calorie, with aspartame, added phosphorus, potassium, sodium, vitamin C	0,00
19704	Gelatin desserts, dry mix, reduced calorie, with aspartame, no added sodium	0,00
19706	Puddings, banana, dry mix, regular, with added oil	0,00
19708	Puddings, lemon, dry mix, regular, with added oil, potassium, sodium	0,00